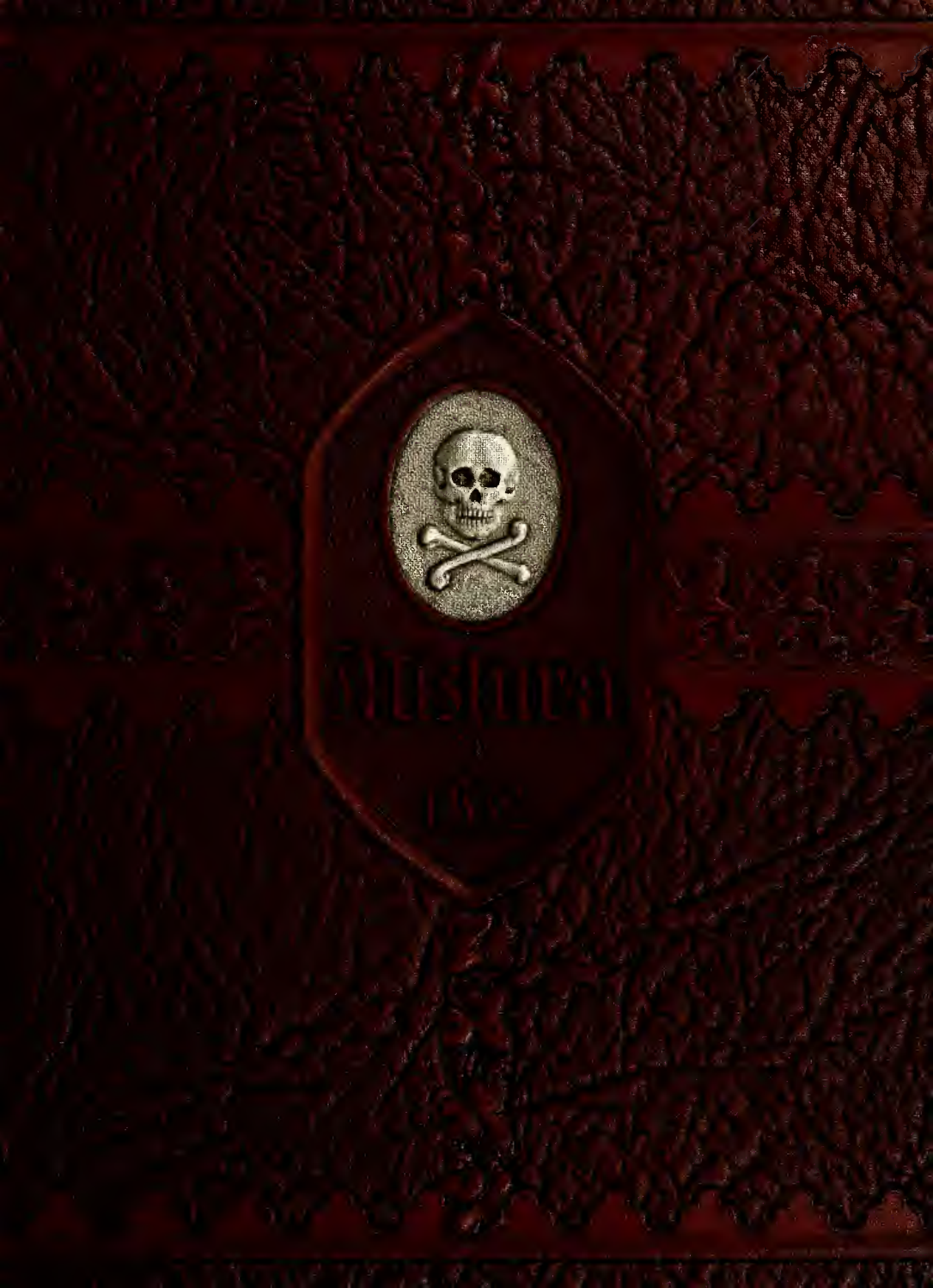

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MISTURA

PUBLISHED BY THE
SENIOR CLASS OF THE
INDIANAPOLIS COLLEGE OF PHARMACY

-:- 1932 -:-

LEARNY F. JONES B. S.

Professor of Biology

DEDICATION

We, the Seniors of nineteen hundred and thirty-two, dedicate this volume to Professor Learny F. Jones, in appreciation of his friendship and co-operation during our years of association, whose guidance has made this annual a successful publication.

A Word of Appreciation

It is needless to say that even the most highly organized body of workers cannot do a job without assistance. Since the annual was practically a yes or no proposition until the middle of the semester, the staff could do just so much without aid from the members of the class. It is with the sincerest gratitude and appreciation that we wish to thank the entire school for their whole-hearted co-operation in the matter of contributing jokes, articles and other material. To Professor L. F. Jones we are especially indebted for his friendly advice and suggestions, without which we would have been lost. He helped us keep our courage up when things looked hopeless, and was always willing and ready to discuss things with us, regardless of time or place. Dean Niles, already as busy with other work as a person could be, managed to find time to devote to the Annual, and we sincerely appreciate his tireless efforts to help us succeed. Miss Koepper, our esteemed school secretary, was an invaluable aid in suggesting stationery, business houses for our work, and in handling the correspondence necessary to a successful annual.

4835

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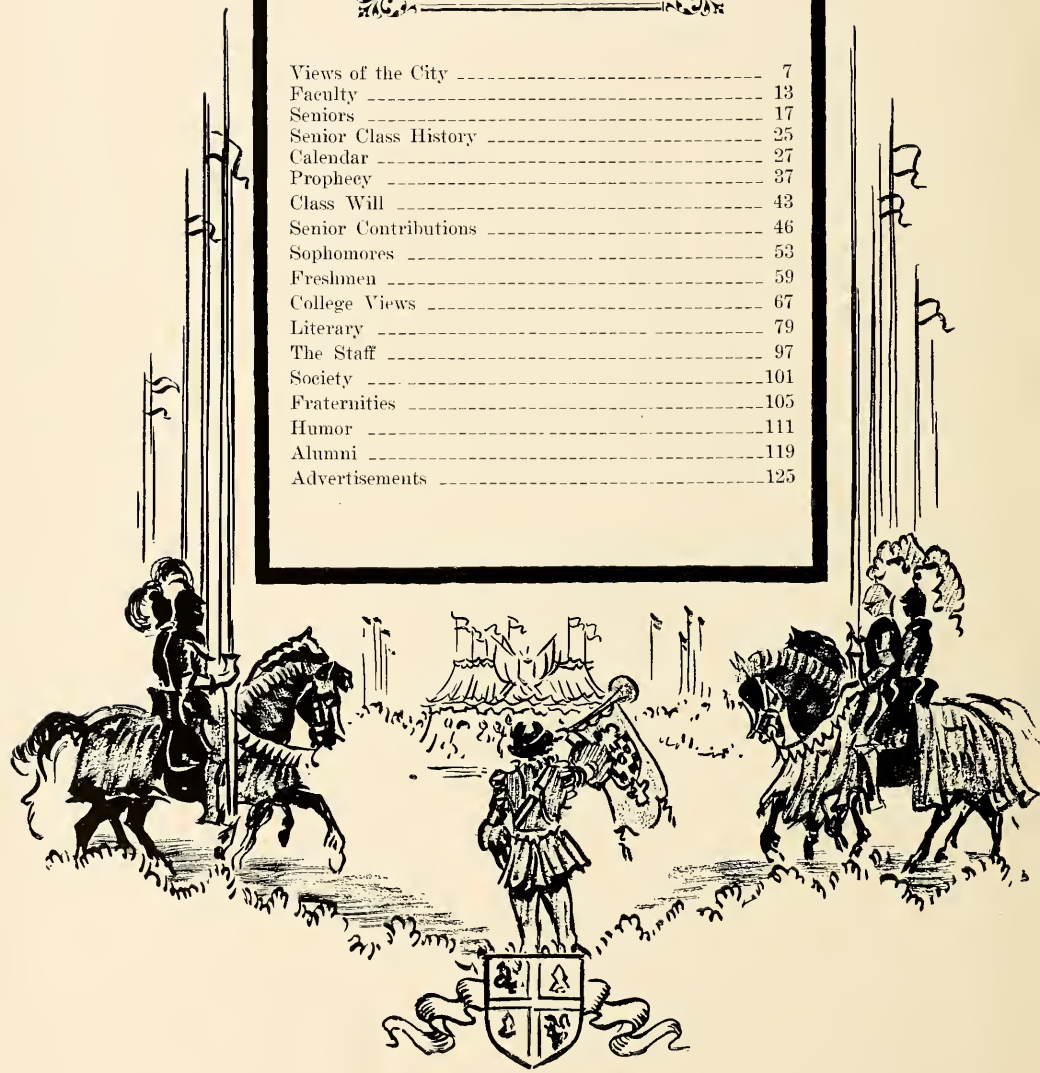
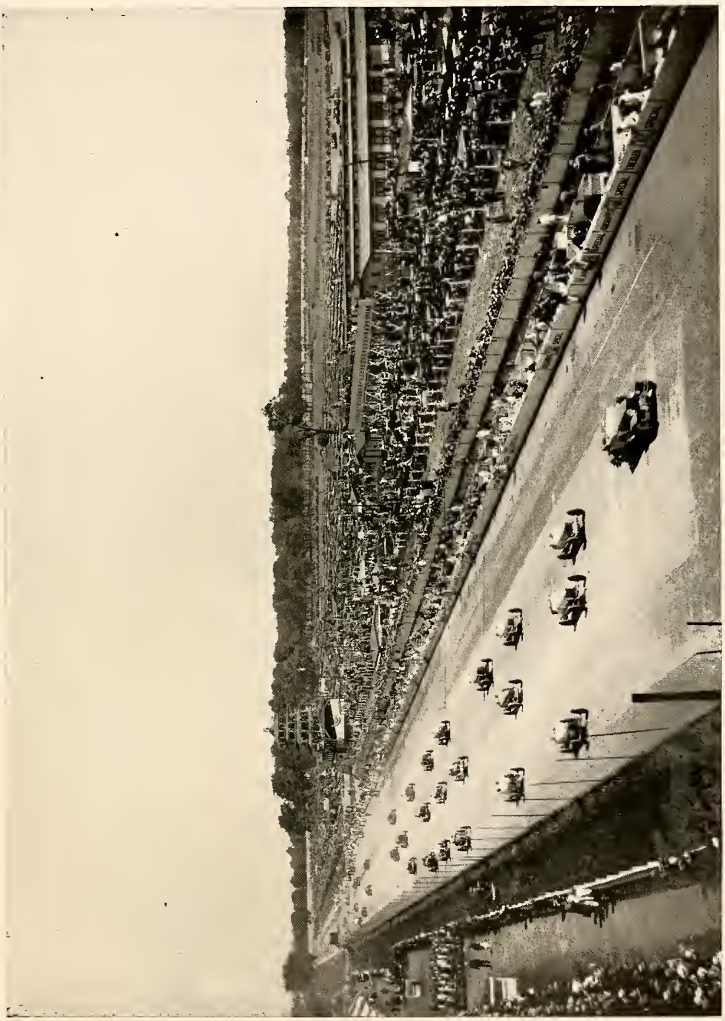


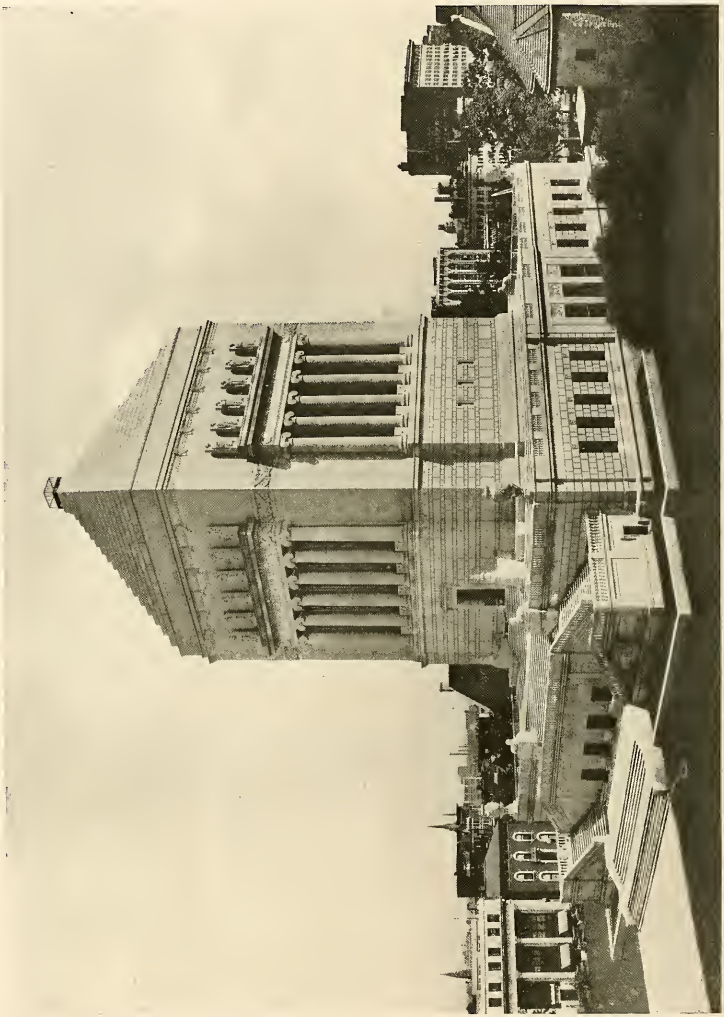
The Cross-Roads of America

VIEWS OF THE CITY

SOLDIERS' AND SAILORS' MONUMENT



INDIANAPOLIS MOTOR SPEEDWAY



WORLD WAR MEMORIAL

SUNKEN GARDENS, GARFIELD PARK

CIRCLE TOWER

FACULTY

Faculty

EDWARD H. NILES, Phar. D.
Dean
Professor of Pharmacy

NATHAN L. MICHENER, A. B. A. M.
Professor of Chemistry

LEARNY F. JONES, B. S.
Professor of Biology

IVAN S. GLIDEWELL, B. S. Ph. C.
Professor of Pharmacy

WILLIAM G. WHITE, LL. B.
Lecturer on Pharmaceutical and Commercial Law

J. DOUGLAS PERRY, A. B.
Professor of English

ELBERT VOSS, B. S. M. S.
Professor of Materia Medica

THORNE F. RANDOLPH, B. S.
Professor of Chemistry

EDWARD E. SWANSON, Ph. C. B. S.
Lecturer on Biological Assaying

C. RICHARD SCHAEFER, M. D.
Lecturer on Physiology

WALDEN F. AMBROZ, B. S. M. S.
Professor of Pharmacy

RAY B. ROBERTSON, M. S. M. D.
Lecturer on Hygiene

HARRY J. BORST, Ph. G.
Professor of Commercial Pharmacy

IN MEMORIAM

Professor Edward F. Wagner was born at Indianapolis, December 20, 1884. His early education was in the public schools of Indianapolis, and he was a graduate of Manual Training High School. In 1905 he was a member of the first graduating class of the Indianapolis College of Pharmacy; in 1906 he received the degree of Pharmaceutical Chemist. He engaged in the practice of Pharmacy, and in 1910 became the owner of a drug store on Virginia Avenue, which he conducted until 1917. In 1919 he became associated with the Indianapolis College of Pharmacy as an instructor and in 1923 was made Professor of Pharmacy and faculty secretary.

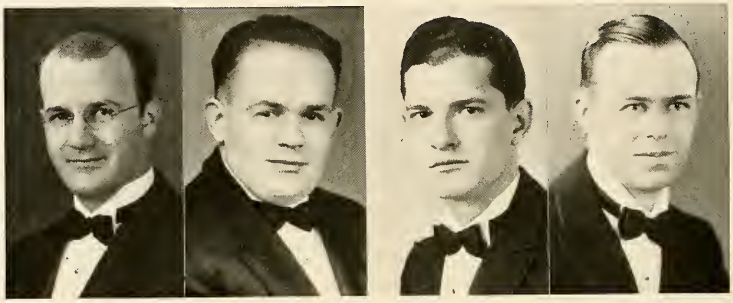
He was a member of the Indiana Pharmaceutical Association and a regular attendant at the meetings. He was annual delegate to the conventions of the American Pharmaceutical Association, in which he held membership, and he had a national acquaintance through his visits to various cities of the United States.

By his character and ability Professor Wagner won the respect of his associates, and his passing was a loss deeply regretted by the faculty and students of the Indianapolis College of Pharmacy.

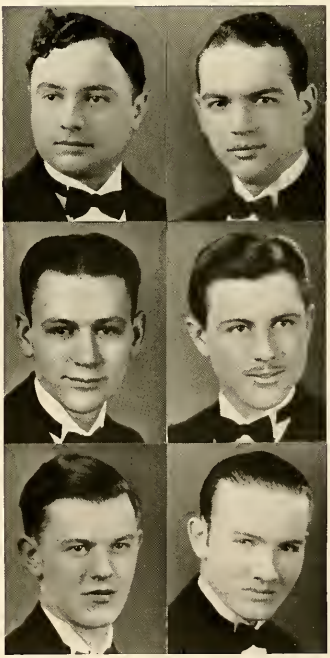
SENIORS

CLASS OFFICERS

"1932"



SENIORS



Peter Paul Bagnuolo
"Bags"
Oak Park, Illinois

Literary Staff.
Loyola U. '28.
Labor itself is a pleasure.

John. E. Bennett
"Jack"
Terre Haute, Ind.

A real go-getter.

Howard W. Billeisen
"Billy"
Indianapolis, Ind.

Kappa Psi.
Basketball.
Fortune favors the bold.

Anthony J. Barone
"Tony"
Chicago, Ill.

He who could solve any problem.

John W. Bever
"Beve"
Rushville, Ind.

Class Pres. '29.
Enjoyed helping Dr. Robertson give Hygiene lectures.

Marion M. Blass
"Bud"
Indianapolis, Ind.

Kappa Psi.
College Pianist.
The music he plays he bears in his heart, Our privilege is to share a part.

Herbert L. Bradley
"Herb"
Marshall, Illinois

A friend faithful and true
Any favor with pleasure
he'll do.

Neville V. Brodie
"Brodie"
Sullivan, Indiana

Without "Brodie" where would Mooney - Muller - Ward be today?

Larue Brown
"Kid"
Terre Haute, Ind.

Historian '32.
Her quiet reserve and noble reticence win her confidence and esteem.

Theodore H. Brown
"Ted"
Connersville, Ind.

Class President '32.
Kappa Psi.
A real leader of men.

Joseph C. Bryan
"Joe"
Ladoga, Indiana

Joe had time for work, study and fun and did a good job at them all.

Harold L. Deckard
"Klondyke"
Sullivan, Indiana

The loudest noise at I. C. P.

C. James Donnelly
"Buck"
Terre Haute, Indiana

Rose Poly. '27.
Purdue '28.
A versatile education produces a versatile man.

Arnold P. Ewing
"Princeton"
Paris, Illinois

St. Louis College Pharmacy '28.
Y. M. C. A. Council.
Phi Mi Delta.
A most capable, ambitious man.

Nathan R. Fishman
"Nate"
Evansville, Indiana

There were not many things that "Nate" could not do better.

Howard J. Fry
"Fry"
Greensburg, Indiana

Society Editor "Mistura".
Window decorating just came natural to "Fry."

Henry J. Gajkoski
"Hank"
Chicago, Ill.

Football.
Notre Dame Club.
No sooner said than done.

Robert Lowell Gates
"Bob"
Zionville, Ind.

DePauw '27.
Kappa Psi.
Basketball.
His irresistible charm—and that mustache were the cause of many a woman's fall.

Richard C. Goerlitz
"Dick"
Boonville, Indiana

Of their own merits modest men are silent.

Ernest L. Goff
"Ernie"
Delphi, Ind.

Indiana U. '27.
Delta Chi—Y. M. C. A. Cabinet.
Neatness and dependability are a few of his virtues.

Lawrence Harrison
"Larry"
Kalamazoo, Mich.

Western State '28.
A narrator of humor and wit who could outtalk any orator.

Frank Hartenstein
"Frankenstein"
Indianapolis, Ind.

Kappa Psi.
Basketball.
Humor Committee.
He charms the ladies with his humor and—the "pink" Ford.

Charles S. Hinshaw
"Hawk"
Elwood, Ind.

Business Manager "Mistura".
Photography committee.
Something other than work caused Hawk to go home every week.

Lehman Holzhause
"Pharmer"
Osgood, Ind.

Ambitious, yet not too much so.

Howard H. Keister
"Max"
North Manchester, Ind.

"Oh bury me out on the Prairie"—

Albert J. Kircher
"Al"
Freeport, Ill.

Associate Editor "Mistura".
There is honesty and good fellowship in thee.

William W. Kirkham
"Bill"
Waukegan, Illinois

University of Illinois '29.
Almost to all things could he turn his hand.

Verling P. Landis
"Paul"
North Manchester, Ind.

There must have been something other than work that kept V. P. on Madison Ave. so long.

Anthony Laurino
"Tony"
Chicago, Illinois

Loyola University '28.
Here is a man who has ability to overcome obstacles.

John B. Lockwood
"Father"
Carbondale, Illinois

Business Manager "Mistura."
Kappa Psi.
St. Louis College Phar. '29.
John's laugh drowned all gloominess wherever he went.

Walter A. McCaughna
"Mac"
Bottinean, N. Dakota

Treasurer '31.
He possesses the noble qualities of manliness and integrity.

C. H. McCarty
"Mac"
Attica, Indiana

Irish wit and a big smile
Make "Mac" more worth while.

A. Arthur Mabel
"Art"
Sycamore, Illinois

Calendar "Mistura".
Bridge, chess and AB degree in checkers were a few things Art accomplished in his course.

Nathan A. Mantell
"Mantle"
Maywood, Illinois

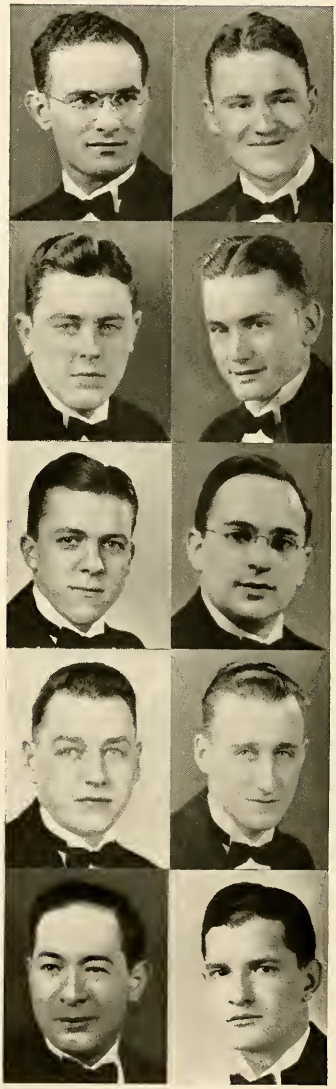
University of Illinois.
Delta Kappa Sigma.
Business Staff "Mistura".
Coolness and absence of heat indicate fine qualities.

Lawrence Massey
"Wondini"
Franklin, Indiana

When it came to magic and card tricks only one man had him beat—Blackledge.

Marlowe P. Miles
"Spat"
Franklin, Illinois

Basket-ball.
He was the mildest mannered man.



Samuel J. Mirsky
"Jack"
Chicago, Illinois

Basket-ball.
Valparaiso '29.
Worked inside and outside of school and did a good job of both.

Roger E. Moore
"Rog"
Martinsville, Indiana

He gives twice who gives promptly.

Wayne F. Morris
"Morey"
Akron, Indiana

Humor "Mistura".
A smile that's hard to forget.

Charles G. Mueller, Jr.
"Judge"
Indianapolis, Indiana

"Judge" prolonged his term so that he could graduate with us.

Orgle E. Myers
"Pop"
Petersburg, Indiana

Humor "Mistura".
Whenever work was to be done "Pop" was there.

Benjamin Perlman
"Benjie"
Chicago, Illinois

Editor "Mistura".
He gave freely of his time and is deserving of all credit.

Frank W. Petranek
"Pete"
Kankakee, Illinois

Kappa Psi.
A fellow of plain uncoined constancy.

John L. Petranek
"John"
Kankakee, Illinois

Kappa Psi.
Vice-Pres. Class of '29.
One of our first assistants.
A real druggist.

Samuel Pickman
"Sam"
Chicago, Illinois

University of Illinois '28.
A real business man who can get it for you less than wholesale.

Wayne Milton Pierce
"Pierre"
West Baden, Indiana

Secretary of Class of '32.
We wish there were more like him, quiet and always a friend.

Richard C. Pryor
"Dick"
Washington, Indiana

Purdue '28.
Phi Delta Theta.
A well dressed fellow pharmacist.

H. L. H. Rademacher
"Herb"
Huntington, Indiana

Kappa Psi.
Vice-Pres. Class of '32.
Best natured, most likable and a good friend—A combination that is hard to beat.

Merle V. Rawson
"Cimmaron"
Kendallville, Indiana

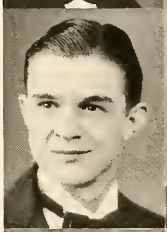
Cap and Gown Committee.
A great unlimited capacity and intellect refined.

John Ray
"Johnnie"
Madison, Indiana

An honest willing kind fellow.

Gilbert M. Reitz
"Gil"
Evansville, Indiana

He knew not the word —Sleep.



Lou Robins
"Lou"
Chicago, Illinois

Humor Editor.
The man who knew his excursion rates.

Paul E. Sallee
"Sally"
Greensburg, Indiana

Sally was a nucleus of many a side-walk crowd.

Reuben L. Schwartz
"Rube"
Chicago, Illinois

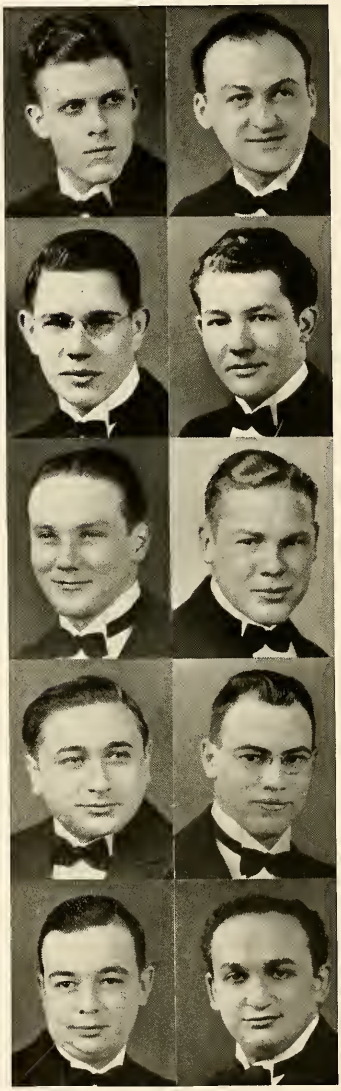
Delta Sigma Pi.
An able man shows his spirit by gentle words and resolute action.

John E. Scott
"Scottie"
Coldwater, Michigan

Ambitious soul, practical wit, and on the whole a man well fit.

Richard T. Scott
"Dick"
Akron, Indiana

Purdue '27.
The sheik from ten miles east of Rochester.



F. B. Sharpe
"Sharpo"
Waveland, Indiana

Just another slave to pharmacy.

Louis L. Simon
"Si"
Gary, Indiana.

Omicron Alpha Tau.
An exact, prudent and conservative man.

Arthur C. Stevenson
"Steve"
Napoleon, Indiana

Snap Shot Editor "Mistura".
He did his share and more.

Garland F. Stickler
"Stick"
Columbia City, Indiana

Humor "Mistura".
Always cheerful and with rare good humor.

Donald H. Talbott
"Don"
Linton, Indiana

Dance Committee '31.
He served many a good cheer and will long be remembered.

R. Brandon Teeter
"Dutch"
Anderson, Indiana

He is a wise man who loves the police.

Mitchell Weinstein
"Mike"
Chicago, Illinois

True to man—a crooning chemist.

Albert C. Wilkins
"Einstein"
Tiskiliva, Illinois

Associate-Editor "Mistura".
An indispensable business man of first degree.

Von Wilson
"Vonnie"
Indianapolis, Indiana

Invitation Committee '32.
Skill and confidence are an unconquered army,
Judgment and tact a shield.

Phil Zeitz
"Zilch"
Chicago, Illinois

He had more friends in roll call than any other student.

CLASS HISTORY

On the 17th day of September 1929, a group of ambitious students enrolled at the Indianapolis College of Pharmacy. They chose this institution because it is an accredited college and maintains a high standard of instruction.

The class represented young men and women from various states in the union, all willing workers ready to begin their life profession.

The first few days were reconstruction days. We were assigned laboratory desks, and checked apparatus which was to play a large part in our work. Learning the names of the different apparatus seemed like a task in itself.

The second week found each student becoming a little more familiar with the professors. As the days passed, we were beginning to feel the need of a few study hours. As the work progressed the class realized that a task lay before them.

November 16th the mid-semester examinations began. The dread of those first examinations was very depressing. The different methods used caused a little confusion. After the "exams" Dean Niles didn't forget to let us know how little we really knew about studying.

Thanksgiving over, everyone appeared more eager to work and the necessity of electing class officers was felt. The following students were elected for the year.

John Bever ---------- President

John Petranek ---------- Vice President

Walter McCaughna ---------- Treasurer

Charles Hinshaw ---------- Secretary

These men worked very diligently during the year, so well in fact that the class didn't re-elect officers the following year.

Xmas holidays were drawing near, and everyone was rejoicing to think they could forget beakers and mortars for a few days, to indulge in frolic and really get back to life.

January 2nd, class work was resumed and the class was saddened when it heard of the death of Professor Wagner, our instructor in Pharmacy and Pharmaceutical Arithmetic.

A few months of studying and standing in the laboratory gave us the idea that stools were needed to aid in our comfort. The Dean came to our rescue, informing us that the laboratory was a place to labor, not to rest. Again we proceeded onward.

What a relief that "exams" would soon be over and the work finished for the year. The class more than welcomed this first summer's vacation.

Vacation over and students came from their various summer's occupations, assembling at the college on the 22nd of September, 1930.

As the days passed on, our laboratory work was more interesting because theory was being applied and practical results were accomplished.

Chemistry was a popular subject and "how"! Everyone worked in the laboratory to his or her disgust at times, but professors Randolph and Michener made us believe that we would be real chemists some day.

The glamour of Xmas holidays gone and then we looked forward to a lot of hard study, including Materia Medica of which Professor Voss thought we had to ask too many unnecessary questions not concerning the course.

As the close of the year drew near, we were invited by Kiefer-Stewart and Co., to make a trip through their plant. This also brightened our viewpoint on that which we were studying.

A farewell dance was given at Hotel Lincoln, and this terminated the events for the year. Everyone parted with a feeling that he or she had discovered some of the secrets of pharmacy.

On September 23rd, 1931, the class reassembled as seniors. An air of dignity marked our carriage, but this seemed not to exempt us from many hours of study.

Miss Koepper was in the office to welcome us back. She has proved our friend on many occasions.

Professor Ambroz, of the University of Tennessee became a member of the faculty at this time. To him was dealt the task of polishing us Seniors in theoretical and practical pharmacy.

During those first few weeks a class meeting was held and class officers were elected for the year.

Theodore Brown	President
Herbert Rademacher	Vice President
Wayne Pierce	Secretary
Walter McCaughna	Treasurer

Later in the year the class decided in favor of a year book. After many stormy class meetings and much electioneering, Benjamin Perlman was elected editor and John B. Lockwood business manager.

Near the end of the year Eli Lilly & Co. entertained the Senior Class. School was dismissed for the day. The morning was spent inspecting their city plant and the afternoon in inspecting their Biological Gardens at Greenfield. A banquet held at Pages' Chicken Dinner climaxed the day. This trip will remain a red letter day in our memories for years to come.

As this annual goes to press, the class as a whole is harried with those unevadable final examinations. June 1st will see us in caps and gowns, acknowledging the reward that is ours in return for our three years of effort spent at this school.

Even as we graduate we can see another black cloud hovering on the horizon of our ambitions in the form of the State Board. It is the wish of the class as a whole that each and every one of us may successfully account for himself at that time in a manner that will be a credit to our school, the school that has come to mean so much to us in these past three years.

As we leave old I. C. P. we pause to say farewell to the faculty, all of whom have given unstintingly of their time and knowledge that we might be better fitted to serve our new employers, the Public.

CALENDAR

Class Calendar

{ 1931-1932 }

SEPTEMBER

14-15—Monday and Tuesday—First registration day. Freshmen enroll.

16—Wednesday—Freshmen attend first classes.

17—Thursday—What peculiar names for these chemical utensils.

18—Friday—This Arny must be a smart man.

19—Saturday—School today? What kind of a place is this?

21-22—Registration days for upper classmen.

23—Wednesday—Upper classmen begin to arrive.

24—Thursday—The Dean is busy helping the unemployed.

25—Friday—Hartenstein shows his beautiful Ford.

26—Saturday—Where is every one today?

28—Monday—A few more old faces appear in classes.

29—Tuesday—J. Petranek brags about his family addition.

30—Wednesday—Just a few old fashioned powders to make.

OCTOBER

1—Thursday—Brief survey of Bio-Chemistry by Prof. Randolph. Sleepless nights ahead.

2—Friday—Zoology all day. Gosh do insects become sick too?

3—Saturday—Our first Assay Lab turns out to be mostly lecture. Wilson is absent for the first time. (To get married).

5—Monday—Dr. Robertson starts his Hygiene lecture along the Pancreatic line.

6—Tuesday—More powders. The joke is beginning to wear off.

7—Wednesday—A party at the school. What a night.

8—Thursday—The day after the night before. Bromo seems to be the by-word.

9—Friday—Stevenson was out late last night. He's asleep.

10—Saturday—The class assembles to hear C. A. Smullen. All about the "American Druggist".

12—Monday—Kiester absent. Be careful Mr. Kiester these cuts are dangerous.

13—Tuesday—Mr. Ellers of YWCA speaks to the school after musicale.

14—Wednesday—News! Bradley passes exam.

15—Thursday—Hinshaw gets sentimental and describes the great city of Elwood.

16—Friday—Rumor! This Kearns is some man with the women.

17—Saturday—Barome looks happy. Going to Chicago?

19—Monday—Talbott and Stickler entertaining between classes.

20—Tuesday—Who saw Talbott on Liberty Street?

21—Wednesday—Blass renders a touching piano number. He is unanimously chosen college pianist.

22—Thursday—Something wrong. Reitz stays awake all morning.

23—Friday—McCarty attracts class attention as he describes a big moment at Coopers.

24—Saturday—Half the class is absent. There must be a good foot-ball game.

26—Monday—Wash day—for some.

27—Tuesday—Teeter sports a Chrysler Sedan—what a man.

28—Wednesday—The Parmecium are a little shy around strangers.

29—Thursday—Is Morris married? He says no.

30—Friday—Nothing new—still Zoology.

31—Saturday—So endeth another month.

NOVEMBER

2—Monday—Hartenstein reports a big day at Louise's.

3—Tuesday—Spatulas flash as we make ointments.

4—Wednesday—Students find that Lynn Chemical Co. does not make half normal sulphuric acid.
Grant checks in another shipment of paper towels. One-twelfth dozen, assorted.

5—Thursday—Voss lectures on a big subject—Physeter macrocephalus.

6—Friday—Lewis claims he is bitten by Paramecium.

7—Saturday—Bever protests. The profs won't let him sleep.

9—Monday—Holzhause returns from a business trip from Terre Haute—or was it a business trip?

10—Tuesday—Dispensing class makes Syrup of Tolu. Glidewell catches Fry eating sucrose.

11—Wednesday—Hurrah! Ted Brown obtains a half-normal acid in Assay.

12—Thursday—The school assembles the second time during the year to hear Mr. Miller from Persia.

13—Friday—Careful boys.

14—Saturday—Mid-semester reports.

16—Monday—No tuition—no reports.

17—Tuesday—Hartenstein and Harrison turn bootblacks.

18—Wednesday—Bennett finds his half-normal acid to be one and one-half normal. Take it back Bennett.

19—Thursday—Harrison appears as a "pansy" as Frat initiations continue.

20—Friday—Gosh darn, Zo again.

21—Saturday—No developments. All quiet on the Western Front.

23—Monday—Massey asks Dr. Robertson if people bark when they get Rabies.

24—Tuesday—Mixtures. "This class covers a multitude of sins." Students take advantage of the fact.

25—Wednesday—Day before Thanksgiving Vacation. There would have to be an examination.

30—Monday—Classes resume after vacation.

DECEMBER

1—Tuesday—We make yellow Wash. "Keister, Aqua Bulliens is not Ammonia water."

Stuffle falls down stairs and loses Bio-Chem Sample. (Urinalysis)

2—Wednesday—There is talk of an annual. Sounds all right.

3—Thursday—Seniors learn all about B-D Thermometers from Mr. Marum.

4—Friday—Zoology class gets away early. What a break.

5—Saturday—Saturday morning absences are becoming a regular habit for some but for some they are a pleasure.

6—Monday—Dr. Robertson again surprises with an exam.

8—Tuesday—"Mixtures" continue to keep dispensing class on toes.

9—Wednesday—Wilkins answers roll call from out in the hall.

10—Thursday—Kircher uses all his acid trying to reach half-normal acid.

11—Friday—A true and false exam in zoo. But which are?

12—Saturday—Christmas Vacation begins. Drug Assay Exam. We sure need it after this.

1932

JANUARY

4—Monday—Class work resumed.

5—Tuesday—Kearns is heart broken—(girl?)

6—Wednesday—Annual-bent men continue search for ads.

7—Thursday—Just an old school custon. Mat Med exam.

8—Friday—Stevenson talks in his sleep. "Who is this Mary Ellen, Steve?"

9—Saturday—Class Meeting discusses work on annual.

11—Monday—"Remember, some of you men can't afford these cuts."

12—Tuesday—We continue with pills and what a pill roller is Bagnuola.

13—Wednesday—An afternoon of laboratories.

14—Thursday—Class officers and adviser elected.

15—Friday—Zoology carries on with the poor fish worm as a subject.

16—Saturday—Class meeting discusses possibilities of caps and gowns.

18—Monday—Final semester exam begins.

19—Tuesday—We continue to roll pills in the dispensing lab. John Ray refuses to fill a prescription in the dispensing lab because it has an overdose of sucrose.

20—Wednesday—Final exam in Zoology. Not much fun.

21—Thursday—Students see and hear all about J. and J. cotton and bandages from J. W. Luther.

22—Friday—No Zoology lab. Whoopie!

23—Saturday—The "sleepy six" are becoming prominent.

25—Monday—Semester exams continue with Bio-Chemistry.

26—Tuesday—Final exam in Pharmacy. Is everybody happy?

27—Wednesday—Hygiene semester exam.

28—Thursday—Mantell has another fender smashed.

29—Friday—Gates tells how to kill potato bugs with skunks. Are you listenin'? Steve gets another letter from his "pen" pal.

30—Saturday—Sorry, no reports given out yet.

FEBRUARY

1—Monday—Second semester begins.

2—Tuesday—Still no reports.

3—Wednesday—Lockwood is still recovering from his Haughville trip. Einstein Wilkins goes home for the week-end, has a breakdown on his car, stays three weeks, and comes back a married man. Bad breakdown.

4—Thursday—Sergeant Ray gets married. Too bad for one woman to have a monopoly on those pretty, curly eyelashes.

5—Friday—Professor Schmidt starts his window display class.

6—Saturday—Get your reports, boys, if you have paid your tuition.

8—Monday—Bever helps Dr. Robertson give Hygiene lecture.

9—Tuesday—Prof. Randolph makes "sleepy six" go out for a walk.

10—Wednesday—"Come on, you fellas, go out and get some ads."

11—Thursday—Four lectures. This is pie for the "sleepy six." Gates discovers a process for making a hormone.

12—Friday—P. D. & Co. trip, paper is circulated. It looks bad.

13—Saturday—Prof. White gives his usual exam. Forty-two present and fifty-five papers turned in.

15—Monday—Wilkins has Class sympathy. Married. Late again.

16—Tuesday—"Sleepy Six" protest. They can't sleep in lab.

17—Wednesday—We are making suppositories so the weather gets warm.

18—Thursday—Big eraser fight. No hits, no runs, no errors.

19—Friday—Schmidt forgets to come to window trimming.

20—Saturday—Class meeting to procure bids for pictures. Committees appointed.

22—Monday—Blue Monday and how. Exam.

23—Tuesday—Randolph's solution spoiled. Whoopie.

24—Wednesday—We finish with suppositories. What a relief.

25—Thursday—Class decides to wear caps and gowns at commencement.

26—Friday—More expenses. Reitz throws eraser through window.

27—Saturday—Too many weights missing in Assay. Kleptomaniacs beware!

29—Monday—Hooked. Another day in this month.

MARCH

1—Tuesday—The secret is out: Perlman is a big Army and Navy man.

2—Wednesday—Class meeting for selection of pictures. Moorfields to do the job.

3—Thursday—Not much doing.

4—Friday—Police break up side walk game.

5—Saturday—Petranek gives Reitz fatherly advice.

7—Monday—Harrison sick again—or was he sick?

8—Tuesday—Class meeting. Decide to wear ties on the outside of the collar when pictures are taken. Brandon eats two pieces of apple pie.

9—Wednesday—Is Herb an eligible bachelor?

10—Thursday—Fry describes the tree and tower at Greensburg.

11—Friday—Freeman fails to show up after being out late last night.

12—Saturday—Ewing going home. It must be love.

14—Monday—Bradley takes up collection to buy Deckard an annual.

15—Tuesday—Morris breaks glass window in door.

16—Wednesday—Keister makes a well paid delivery. What's her name, Max?

17—Thursday—"Judge" Mueller appears at court today.

18—Friday—Dr. Swansons' cat dies on the operating table.

19—Saturday—Laudis is absent again—"Don't tell us it's yonr grandmother this time!"

21—Monday—Mid-semester Exams.

22—Tuesday—Eli Lilly Trip.

23—Wednesday—Massy explains how Blackledge did his tricks.

24—Thursday—Home for Easter—Some at least.

28—Monday—College work resumed.

29—Tuesday—Editor Perlman gives speech on annual.

30—Wednesday—Prof. Glidewell misses B. P. C.—Deckard seen returning it.

31—Thursday—Four lectures—Spring fever takes a heavy toll.

APRIL

1—Friday—Careful—Small boy (freshman) eaten by large amphioxus.

2—Saturday—Prof. White exposes Hartenstein's model T mind.

4—Monday—Must have been a big week end for Hinshaw.

5—Tuesday—Someone takes Kearns' crutches—

6—Wednesday—Mabel, Lockwood, and Harrison missing—What's the excuse?

7—Thursday—The Singing Blackbird entertains.

8—Friday—Stevenson swallows tack in window trimming.

9—Saturday—Terrible weather—everybody gloomy.

11—Monday—Lockwood stays for bacteriology.

12—Tuesday—Landis reports a great night at the store—after hours.

13—Wednesday—Deckard was out to Ruth's last night.

14—Thursday—Senior class hears from narcotic inspector.

15—Friday—Class votes to discontinue work on Annual.

16—Saturday—Gates forgot about school. Goerlitz absent—his girl is in town.

18—Monday—Class votes on annual again and decides to publish an annual after all.

19—Tuesday—Additional members picked for annual staff.

20—Wednesday—State Board Examination practice. Ouch!

21—Thursday—Brodie becomes manager of Mooney's.

22—Friday—Miles is out of work. Prof. Jones hands out his "Nous Avon Fini Une Grande Cours".

23—Saturday—McCarty triturates permanganate with sugar. Look out!

25—Monday—Dr. Robertson gives us the low-down on insurance.

26—Tuesday—Rawson and Ewing tickle the class as they take measurements for caps and gowns.

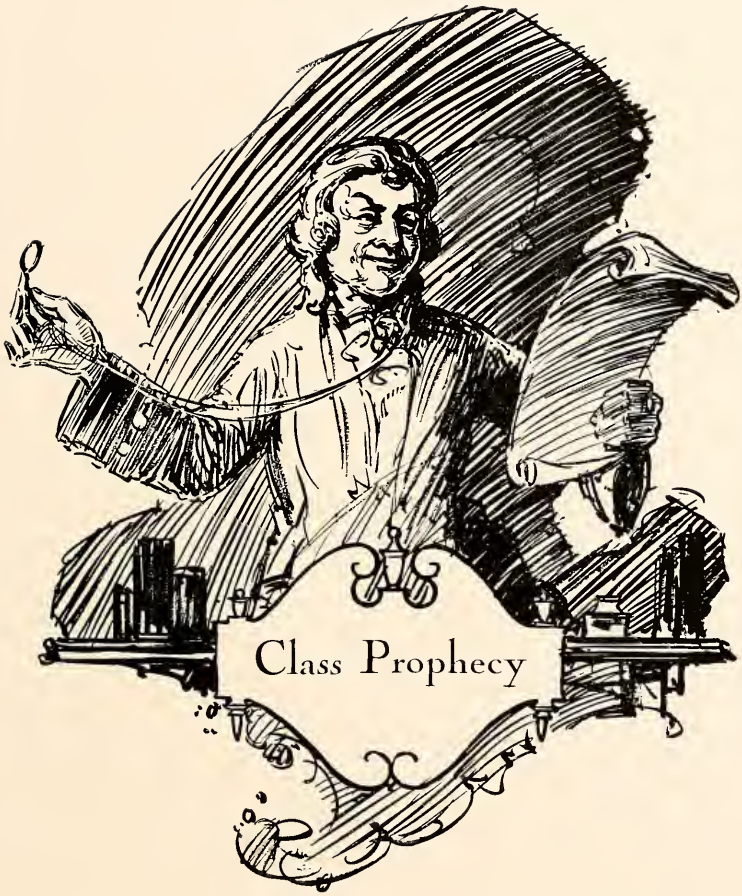
27—Wednesday—Sallee at last comes into the Bacteriology lab. Class chooses Crimson and Grey for their colors, Premiere Rose as the flower, and chooses a motto.

28—Thursday—Kearns finds a shark without a reproductive system. Stickler has his claspers remodeled.

29—Friday—Dick Scott reveals a knowledge of the therapeutic action of cannabis. Complimentary packages arrive from Lilly's.

30—Saturday—Annual goes to press. White makes a campaign speech, promising everybody everything if they will elect him.

PHARMER BOYS
BIG SHOTS
3 IN TH'HOLE
RECEIPT
HIT 'EM
HOW'Z ZAT
NICOTOXIN
HUS'GO 'OME
LOUDER PLEASE
MEASURED
SONNY BOY



Class Prophecy

Class Prophecy

Many years have passed since that memorable day of June 1st, 1932, when we, the senior class, answered to that final roll-call and stepped out into the world with steady step to face the strife and hardships that were to confront us.

I was sitting in my office in Washington, D. C. having been appointed to the head of the Department of Pharmaceutical Research in the year of 1952 A. D. (After Depression) by the Hon. Mr. Bradley then president of the United States who had won his notoriety and fame by the perfection of an analytical balance that could be called a "scale".

Not having much work confronting me on this particular day my mind was reminiscing on reports that had come to my attention, concerning my old friends and classmates of the Indianapolis College of Pharmacy. Some of these reports had come in an official capacity and others had come through my field managers, Goff, Bryan, and Goerlitz, who in their traveling in connection with their duties in gathering data on new pharmaceutical preparations, would run into many old classmates and would tell me of their various activities.

First to come to my mind was Bennett who gave up the profession to become an efficiency expert for a large firm in Glasgow, Scotland, they having heard of his theories on how to get seven dollars worth for two dollars and a half. Then there came to me a direct contrast and this was of our old friend Hartenstein who at one time had owned a pharmacy in Red Gulch, Nevada but failed in this enterprise because of the fact that he lost too much money by giving pills gratis on prescriptions, for as you remember, he never could count them properly.

Next I find I am thinking of Chicago and there is Bagnuolo and Karshak who are now "sitting on top of the world" because of the fact that they were willed One Hundred Thousand Dollars each by an elderly maid, they having saved her life while they were life guards along the shores of Lake Michigan. Close by, as I remember, over on Clarke Street, was Kirkham and Laurino who were joint owners of a first class apothecary shop, but they had made their big financial splurge back in 1943 by having as a side-line, slightly used machine guns and steel vest that they sold to the henchmen of Sour Face Barone, then leader of the Chicago underworld; it had been rumored that these henchmen boasted such well known names as Mirsky and Gajkoski since the profession of pharmacy proved much too tame for their wild Irish blood.

Next my thoughts shift to a little farm in Indiana and there I remember Holzhause and Stevenson. You all remember Holzhause as the boy that put the "farm" in Pharmacy. Well these two men, whenever they can spare

the time from their farm work, are working in great secrecy on some experiment. It is said they are trying to find the Dog in Dog-Buttons but that is doubtful; then across the river in Kentucky I find John Ray, or rather Prof. Ray, who is now head of the Department of Chemistry in the Louisville College of Pharmacy, also on his staff we find Billeisen, who having mended his ways in later years, is now a huge success in his chosen profession.

Then on down into Tennessee, at Nashville to be exact, we find the Bever & Brodie Chemical Co., these two names we recognize immediately and reports are that they are doing quite well in the manufacturing game. In the same city is the Rt. Reverend Mr. Blass, who in former years had made a few fatal mistakes in his father's drug store and who in repentance had entered the ministry.

Then to my mind came the name of Brown, Theodore to you, who is now a national figure because of his discovery and marketing of Randolphinezaogine or more commonly known as Anti-Snore. This has been a boon to many College Classrooms throughout the world.

Then there is Fishman and Fry. These two men are engaged in the transportation of a number of Indiana drugs, i. e. Menthae Piperitae, Sassafras, May apple, etc., via the Ohio river by flatboat, leaving as a starting point Evansville, Indiana, and destination New Orleans, Louisiana. They are doing exceptionally well.

Then too, there is Mrs. Brown, who as you remember was the most beautiful and popular coed of the senior class of '32. She and her husband have a drug shoppe in Terre Haute, Indiana, and have been doing quite well as they now have six heirs and all have taken up pharmacy or expect to in the near future.

Then in Hollywood, California, we are represented by Prof. Zeitz who has a studio for voice culture for those aspiring to the talkies. Among his clientele are Rademacher and Weinstein who have the characteristics of a Lon Chaney. Also in this same line of work, but on the legitimate stage, is Dick Pryor whom we knew back in the old days as the best dressed man of the senior class.

Over in San Francisco we find a doubting Thomas by the name of Harrison, who after many years, was still wondering if Potassium Chlorate, Sulphur and Charcoal really would explode or what it was all about. One day in his leisure time he decided to experiment; he is now convalescing in one of the local hospitals.

Next I remember that we are represented on one of the Islands and in some of the foreign countries. Down in the Philippines can be found our old friends Hinshaw and Pierce who have been experimenting with a num-

ber of the native plants and sea-weeds. They have hopes of finding some remedy or cure for falling hair and baldness, having taken up this work on the suggestion of certain members of the class of '32.

Then over in Albania is Mack McCarty who is now Chief Pharmacist to King Zag and he has as his assistants two whom we remember well, namely Mabel and Mueller. They are having a difficult time in pleasing his Royal Highness but they are doing as well as could be expected.

Next I find myself thinking of Paris, France, for two of our old classmates are there, one of them is Pickman, who is in charge of the Coty cosmetics department; the other is Perlman, who gave up the profession and editorial work and is now a modiste for American export only.

From France we jump across the channel as we are represented in Merry England by Profs. Landis and Kircher of Oxford. They are at the head of the zoology department and are now considered authorities on a certain species of vertebrae namely Squalus Acanthias or the Dog-Fish Shark, but it is said that they lack enthusiastic support.

Then over in India are two more of our friends who have at this time retired from active work and are seeking recreation by doing a little big game hunting, one of these is McCaughna and the other is Lockwood; it is rumored here in the States that Lockwood may stay there and carry on with the unfinished work of Mahatma Ghandi. But there is, at this time, a scarcity of good linen sheets so he may not stay.

Now back to the States again and in New York City we find the Keister and Massey Corporation, they specialize in the manufacture of Aqua Bulliens, a special grade of ammonia water. Mr. Massey has perfected a formula for the manufacture of concentrated Horse Meat in pill form. They find a ready market for this preparation in Russia.

Then over in Vermont, Mantell is running a successful drug store and has a fine family of thirteen children; his wife is the former Miss Ethyl Chloride whom we all knew so well.

My mind now shifts over to Columbus, Ohio, where we find Meyers Drug Store. Meyers has just recently been called before the bench of justice for failure to file a tax report on his million dollar income of last year, and he made it all in his little corner drug store.

Over in Illinois are the Petranek brothers, John and Frank. These boys are proprietors of a saloon with drug store annexed since the word prohibition has long since been forgotton. They have as bar-tenders Robins and Schwartz.

In Wisconsin we find that Reitz had been in the furniture manufacturing business. He has now retired having designed the Reitz reclining chair with pillow attached. He conceived the idea while a student of the I. C. P. and also having first hand information on the hardships endured in the old straight backs.

Then there is Morris who is a salesman for Parke Davis & Co., and Moore and Merrell Company, and our old friend Rawson is connected with the Abbot Laboratories; John Scott is a salesman for the Akron Rubber Co., and carries a complete line of water bottles and many other articles too numerous to mention. R. Scott is a salesman for the Company that has as its slogan, "One woman tells another" (M:DOL).

Now my mind goes back to old Indianapolis, and there we can find Miles who is furthering his search for information on Anatomy is now an M. D. in the City Hospital and at last is quite satisfied. Then there is Sallee and Teeter who are owners of a pool-room in Ben Davis, Indiana. Teeter was the former mayor of that metropolis until he had to spend a few days in jail for shooting craps in public and was soon removed from office.

Close by in Peru, Indiana, or better known as "Circus City" we find Ewing and Deckard in the side show of the circus putting on the old act of the Bearded Lady and the great resemblance is astounding.

Now back to the old I. C. P. itself with its many acres of campus and its beautiful shrubs and trees, and many rare species of plants. On the inside of the building are many spacious halls and classrooms, there is also a figure head of our old pal Gates who years ago stepped into the shoes of Grant. He is carrying on the work of disturbing as many classes as possible in one day, as you remember this was one of Grant's greatest achievements.

Suddenly having been awakened from my reminscence by my cigar burning my finger. I heard a great commotion just outside the door of my office and upon opening the door to see what it was all about there was Don. Talbott, Von Wilson, and Al Wilkins holding hands and skipping around in a ring with much singing and general rejoicing. I inquired of them why all the happiness? and in chorus they answered that they had just passed the State Board.

And so my friends in conclusion you can see that time, the everlasting reaper, has wrought many changes.

And remembering what the Chick said to the egg, when the shell began to crack, "That lets me out."

The Cap and Gown in Pharmacy

The time for graduation was drawing near, and the class of 1932 began to plan their exercises. Many things were suggested for this outstanding event of the year. One thing in particular was the wearing of caps and gowns. It was finally decided that the graduating class would wear them this year. Up to this time various kinds of dress were used but none which held such distinction and significance.

The use of caps and gowns in regard to Pharmacy dates back far into the middle ages, in the days of the alchemists and monks. In those days a man preparing himself for the profession of Pharmacy had to spend from six to eight years of his life in one of the Universities. When the time came for his graduation a great celebration was held. Ceremonies of religion, as well as feasts and dances took place. The candidate was given a cap and gown, the dress of the apothecary of those days. This he wore as long as he spent his life in the profession of Pharmacy.

The significance of the cap and gown as applied to graduation means that the wearer is no longer under the rod of the master. It means that he has completed his work and is ready to practice in the profession.

Each profession has its characteristic dress color. The Science of Art and Letters in white, the degree of M. D. green, while the color for Pharmacy is olive-green.

In years gone by, the graduation of Pharmacy Schools has been rather plain. In recent years there has been a movement of making Pharmacy Graduations more outstanding. The wearing of caps and gowns, reviving the old ethics of Pharmacy, helps much in adding to the dignity of the profession.

The wearing of caps and gowns has been essentially a student movement to provide some form of senior token, or recognition of Pharmacy. This has also brought about a uniformity of dress, in regard to Pharmacy.

As the class of June passes on, if they can believe that they have made their graduation distinct and outstanding and have helped to bring the profession of Pharmacy to the front, they will have felt that their work was not in vain.

CLASS WILL

Class Will

We, the class of 1932, having struggled thru the entire course and realizing that our days are numbered, hereby make this last will and testament. Being sound of mind and low of finances, we make the following bequests:

First, realizing the need of having an efficient and capable executor, we hereby authorize the right honorable Ulysses Grant to distribute the following:

To Dean Niles: A public address system, that he may give three lectures at the same time, to three different classes.

To Professor Randolph: A few of Wilkin's special methods of technique, and some of Pickman's love for "scales."

To Professor Glidewell: Six-hour class schedules, that he may give longer and harder examinations.

To Professor Ambroz: Strong arm methods to use on students who argue to have their grades raised.

To Professor Jones: A portable aquarium containing a family of indestructible dogfish.

To Professor Michener: John Bever's mustache, and a box of asbestos cigars.

To Doctor Swanson: A rubber cat, with a mechanical heart, so that during demonstrative experiments it will not die in the act.

To Professor Borst: Hartenstein's line of sales talk, and a chain of drug stores.

To Professor White: A Japanese garboon.

Doctor Robertson: A lawyer to argue with students who dispute his lectures.

To Professor Voss: A spool of thread and some needles, for attaching dogbuttons.

To Miss Koepper: A loud speaker system for calling students to the phone.

To Grant: A magnet for picking up cigarette butts, and a pair of deodorizing gloves for picking up shark fins.

To those undergraduates who are deserving of such distinction, we hereby bequeath the following:

Billiesen's Ford (to Andy) to use as a cement mixer.
Bradley's baby face.
Hinshaw's executive ability.
Fry's package of Madam Walker's Lay-em-straight, for curly hair.
Gates' exclusive north side clientele.
Mantell's galloping African dominoes.
Stevenson's "one-thumb" salute for riding home.
Reitz's ability to sleep, regardless of time or place.
John Scott's affinity for Professor Jones.
Ray's desire to be either a Farmer or a Pharmacist.
Pickman's East side phone number.
Teeter's love for police.
Rademacher's love for Lager beer and pretzels.
Ted Brown's military brushes.

Ewing's upper berth in the Y. M. C. A.
Barone's ability to direct traffic at the Lyric Theatre.
Weinstein's ability to fly off the handle.
Sallee's choicest selection of black eyes.
Muller's ability to get summoned for jury service.
Rawson's chemical genius in the production of synthetic essence of polecat.
Zeitz's position as bass in the school choir.
Miles' ability to detect liquor under news stands.
Pryor's stand in with the Telephone company.
Morris' intuition in finding his way home from 38th street.
Sharpe's affinity for St. Vincent's nurses.
Wilson's pull at Lilly's.
Gajkoski's Notre Dame freshman sweater.
Massey's insight on magic and twilight sleep.
Laurino's private laundress.
Lockwood's ability to run out of gas at the psychologieal moment.
Mirsky's tickets for the merry-go-round.
Kirkham's laboratory attire.
Robin's ability to discover low excursion rates.
Richard Scott's snappy attire and attractive neckties.
Harrison's detailed explanations.
Landis' ladylike smile.
McCaughna's noisy ways.
Pierce's job as class secretary.
Talbott's opportune wise cracks.
Deckard's megaphone voice.
Holzhause's deliberate strut.
Fishman's salesmanship.
Stickler's position as class sweetheart.
Mrs. Brown's ability to obtain quick cab service.
Bennett's boxing gloves and pugilistic ambitions.
Kircher's reducing formula.
Hartenstein's deluxe coupe, with special paint job.
Bagnuolo's love for good chili.
Donnely's reminder of cigars for Prof. Jones.
Myer's smoking "stump".
John Petranek's brief case.
Brodie's pickup attachment, to fit all occasions.
Perlman's absolute silence.
Oehler's light housekeeping utensils.
Frank Petranek's concern of "those exam grades".
McCarty's position as chief bouncer.
Bryan's desire for better grades.
Goerlitz's perfection in pill rolling.
Keister's hereditary spelling and beautiful penmanship.
Mabel's "come on" smile.
Goff's profile, as a model for co-eds.
Kircher's ability to judge calves.
Moore's desire to eat bigger and better Kosher hot-dogs.
Signed, The graduating class of 1932.
Witness: Wally Capone.
Scarface Ambroz.

My Parting Shot

I sat at home the other eve
And tried my best to rest;
But could not for the troubled thoughts
Of our dear Prof's request
To write a verse for this year book.
Anon I fell asleep,
Then wondrous things did come to me
From out the solemn deep.
Strange pictures, words and sentences
And there was I betwixt
Them all a crazy jargonned mess
In which our names were mixed.
I saw the MOONE just coming up
The man therein did say
I'll graduate this year or else,
I will another day.
I learned that WEINSTEIN'S theory had
McCARTY in a stew.
He'd been in trouble constantly
And now what could he do.
There was TALBOTT with his wise cracks and
The razzing PERLMAN gave
And all ZEITZ'S childish talking, poor
Mac's feelings could not save.
Oh, Mr. BROWN and Mrs. BROWN
I say they strike me dead.
The shock has PIERCEd me to the quick
I've learned you are not wed.
The Prof is right he's always right
That STICKLER boy then spoke
DECKARD dropped his hardware and
A bird named REITZ awoke.
Oh, RAY of light come shine for me
I'm saddened with reMORRIS.
DICK SCOTT has changed his tie to brown
And TEETER's bought a horse.
Now HARRISON was not his son
And KIRK was not a HAM
Why look a BEVER there did work
Above the river dam.

While over there a FISHMAN sat
His fishes in the FRY
And EWING hewed BAGNOLA trees
And ROBINS flitted by.
Somebody's fingers then did snap
'Twas MANTEL'S in a game
Of craps. One BRODIE took a chance
Says me I'll do the same.
But PICKMAN you must lend me aid
Or else I may not win
Ye Gods! Go back to Perlmann please
You've made me lose a fin.
'Twas on a MIRSKY afternoon
I played a game of GOFF
Through GATES of stone I went alone
And then began to cough.
GAJKOSKI then I sneezed with vim
Prepare for me a hearse.
I'm headed for the BARONE road
McCAUGNA's getting worse.
What Ho! there's SALLEE, MABEL too
Admiring BLASS'S dress
They're posing now for STEVENSON
With looks of happiness.
I'm taken to a PRYOR day
When WILSON President
Did rule the land on either hand
And BRYAN sat content
To read about the MASSEY trial
And LOCKWOOD'S famous feats
And poetry that KEISTER wrote
So like the pen of Keats.
Let's go down to the HOLZHAUSE now
And hear the latest news
Judge LANDIS plays his baseball and
Friend SCHWARTZ has got the blues.
A year ago today he thought
That he would graduate
But here he is right with us all
And just a year too late.
Oh MILES enjoys his Kosher food
And RADEMACHER beer

Why HARTENSTEIN I hear you whine
But don't you ever fear.
Look SHARPE now and you'll better feel
You're gloom will fly I'll bet,
You'll see not you but RAWSON is
The darling teacher's pet.
Now to the bottom we must get
Said WILKINS. Then a hole
He dug. And started on his way
To that cold southern pole.
And now I've got me up a stump
For want of years of time
BILLEISEN, HINSHAW, KIRCHER too
Must go without a rhyme.
Friend BENNETT'S gone upon the stage
While BRADLEY writes a book
And GOERLITZ and LAURINO have
Their partnership forsook.
DONNELLY and that MUELLER guy
Went strolling for a stroll
They stuck themselves upon the MYERS
And PRITCHETT saved their sole.
PETRONEKS' have a baby now
I can't tell which is who,
It looks like both the boys to me
I'll leave it up to you.
Come on wake up my "SCOTTIE" barked
You're raving like a loon
I do believe my life he saved
And not a mite too soon.
I say old Prof. it's all your fault
This yarn that I have spun.
I hope I stand forgiven now
Thank God, my job is done.

Written by
John "Scottie" Scott
for the
Indianapolis College of Pharmacy
Year Book.

Famous Sayings

Blass ---------- My car broke down.
Rawson ---------- Is that theoretically correct?
Hinshaw ---------- Hello pal.
Keister ---------- Down in God's country.
Deckard ---------- Sic 'em Massey.
Pickman ---------- Shoot you a dime.
Perlman ---------- Ain't that right, Weinstein?
Harrison ---------- Here, let me show you.
Bever ---------- Good morning Mr. Glidewell.
Brodie ---------- Goody, My girl's coming to town.
Talbott ---------- Oh boy, did I hit him.
McCarty ---------- I'll have vanilla.
Kircher ---------- Get the shark Landis.
Billeisen ---------- I got to go to Seymour.
Ray ---------- I couldn't keep awake.
Mrs. Brown ---------- Have you got these Rx's written up?
Prof. Voss ---------- I cain't hep it.
Fishman ---------- I'm the best chemist in the class.
Gates ---------- Did you see Grant?
Morris ---------- Hi boy how are you?
Fry ---------- Alright Gates.
Mueller ---------- Let's go to Coopers.
Mirsky ---------- Don't wake me up, boys.
Rademacher ---------- I think I passed it alright.
Bradley ---------- I believe in old ideas.
Bryan ---------- Where's Brownie?
Teeter ---------- Shoot you a game of pool.
Mabel ---------- I forgot to get up.
Miles ---------- Why can't you do it this way?
Massey ---------- Good morning Dean.
Lockwood ---------- Let's go home Ewing.
Prof. White ---------- Strike that out.
Dr. Robertson ---------- I'll check the papers Hartenstein.
Mantel ---------- Have you a race.
Hartenstein ---------- That Ford is worth .00 dollars.
Ewing ---------- Aw you're wrong.

Barone ——————I can work any problem.
Meyers ——————Had a crib but dedn't need it.
Reitz ——————I'm sleepy.
Pryor ——————What color is the U. S. P.?
Brown ——————How are you boy?
Stevenson ——————She sure was pretty.
Weinstein ——————Shut up Perlman.
Wilson ——————Really I don't know.
Landis ——————Good morning Frank.
Donnelly ——————I don't believe it.
Bennet ——————My beer is the best.
Holzhause ——————I believe your tight Keister.
Hancock ——————Let me have your notebook.
McCaughna ——————Yes, I believe so.
Sallee ——————Pipe down Teeter.
Scott, R. ——————Yes it's a new hat.
Scott, J. ——————My wife did that for me.
Pritchett ——————Come up to the apartment.
Petranek, F. ——————Pretty tough exam.
Petranek, J. ——————He is three years old now.
Stickler ——————Aw now Teeter.
Pierce ——————She did have pretty eyes.
Bagnuola ——————Put him on the spot.
Goerlitz ——————Let Perlman tell you.
Laurino ——————Smart people.
Kirkham ——————Pickman won't help me.
Goff ——————Did you bring my letter Kern?
Schuartz ——————I've had a lot of experience.
Zeitz ——————I smoke good tobacco.
Gajkoski ——————I won't work with him.
Miss Koepper ——————"Let me see, you owe so much,——."
Prof. Randolph ——————"Hy-ever, this is a balance and not a scale."
Prof. Voss ——————"Hi, fellas, know your materia medicky?"
Prof. Jones ——————"Beginning where we left off last time——."
Prof. Glidewell ——————"The following will take the 'make-up'——."
Prof. Michener ——————"Figure it out yourself."
Dr. Robertson ——————"You'll pass this over my dead body."
Prof. Borst ——————"Now lissen buddy, consequently——."
Dr. Shaeffer ——————"I'll pick a bone with you——."
Dean Niles ——————"The n-n-next one is——."
Prof. Ambroz ——————"It is, is it not?"

Can You Imagine

Reitz wide awake during a lecture?
Barone being in the stockroom promptly at eight?
Bever accepting lectures without contesting the facts?
Zeitz without the inevitable pipe?
Gaskill without his Notre Dame coat?
Gates wearing a necktie?
Hartenstein not guffawing out loud?
Weinstein without Barone?
McCarty without a black eye?
Perlman not getting any mail?
Hinshaw not chasing us out to the photographers?
Blass not sitting near Mrs. Brown?
Rawson agreeing to something without an objection?
Pritchett tall, or Lockwood a tall, slender, Marmola advertisement?
Miles without a plug of tobacco?
Wilkins with a Marcelle?
Voss in a stovepipe hat?
Pickman not trying to sell something to someone?
Petranek not looking for faults in his neighbors?
Prof. Ambrose without his daily bottle of Coco-Cola at Townsends?
Bagnuolo without Laurino?
Holzhause answering when spoken to?
Mantell without his Chevy?
Ted Brown talking loud enough to be heard at a class meeting?
Donnelly staying in town over the week end?
Bradley not making a speech during class meeting?
Sallee not begging Teeter to go and play pool?
Massey not wanting to ask Prof. Jones a question?
John Ray understanding a Drug Assay problem?
Deckard running a determination in Assay?
Pryor coming to a Mat Med. Lecture?
Rademacher not worrying over his grades?
Mueller not holding hands with Morris?
Pierce being a Kentucky druggist?
Billeisen not loafing in Prof. Jones' office?
Stickler with a fine voice?

Stevenson not trying to take everyone's picture?
Talbott not making wisecracks at someone?
Prof. Jones without his cigar?
Prof. Glidewell not finding fault with a senior preparation?
McCarty not having to take a makeup Exam?
Bennett with less than ten absences in Zoology?
F. Petranek a big "HE MAN"?
Gajkoski fainting with a sprained ankle?
Mrs. Brown coming to a Hygiene lecture?
Keister selling salve to grow hair on bald heads?
Wilkins knowing how to spell Zoology?
Weinstein talking with his hands tied?
Brodie coming into class in a tux?
Bryan leading a Dachshund pup by a gold chain?
Daubenspeck wearing white spats in the stockroom?
Fishman bellowing at the top of his voice?
Mirsky coming home before 4 a. m.?
Freeman as tall as Korshak?
McCaughna as a bolshevik orator?
Ewing sleeping in a lower berth at the "Y"?
Fry attending a society function to get news?
Goerlitz blowing up the lab?
Harrison sitting quietly by, during a discussion of Kalamazoo?
Goff cheering the editorial staff?
Korshak chumming with Weinstein?
Laurino eating supper without Bagnuolo?
Kircher peddling hot water bottles?
Mabel demonstrating rouge?
Lockwood using a glass mallet at the frat meetings?
Landis selling corsets?
Kirkham saving good seats at the Lyric for Randolph?
Miss Koepper not being in her office promptly at eight o'clock?
Dean Niles sleeping in his office?
Grant getting up enough steam to heat the Zoo lab?
Glidewell giving an exam that can be written in less than three hours?
Michener laughing at Barone's stale jokes?
Robertson lecturing in a low tone, about life insurance?
Perry saying "Who ain't done it already"?
White losing a lawsuit and telling about it?

SOPHOMORES

Sophomores

Adelbert Albright ---------- Madison, Ind.
Paul Alexander ---------- Rome, Georgia
Herman Amick ---------- Columbus, Ind.
Harold Atkinson ---------- Logansport, Ind.
Albert Bailey ---------- Ossian, Ind.
Noal Blackmore ---------- Indianapolis, Ind.
Kenneth Bogart ---------- Rossville, Ill.
William C. Bonebrake ---------- Cutler, Ind.
Charles Booker ---------- Indianapolis, Ind.
Carl Brandt ---------- Shelbyville, Ind.
Dick Buhrman ---------- Kokomo, Ind.
Harley Chastain ---------- Campbellsburg, Ind.
Amon Cox ---------- Indianapolis, Ind.
Sydney Davidson ---------- Indianapolis, Ind.
Homer Daubenspeck ---------- Indianapolis, Ind.
Bruce Dodd ---------- Monon, Ind.
Kenneth Dowty ---------- Ossian, Ind.
John Freeman ---------- Mattoon, Ill.
Harold Gaskill ---------- South Bend, Ind.
Royal Gould ---------- Indianapolis, Ind.
Robert R. Gullett ---------- Washington, Ind.
Ralph Howard ---------- Indianapolis, Ind.
Lloyd Hurt ---------- Bluffton, Ind.
Robert S. Hutto ---------- Kokomo, Ind.
Horace Jackson ---------- Pendleton, Ind.
Robert Jewell ---------- Indianapolis, Ind.
Bernard T. Kearns ---------- Fort Wayne, Ind.
Robert S. Keller ---------- Indianapolis, Ind.
P. G. Kern ---------- Fort Wayne, Ind.
Maurice Korshak ---------- Chicago, Ill.
James E. Lewis ---------- Indianapolis, Ind.
William Mann ---------- Chicago, Ill.
Albert Marsch ---------- Milan, Ind.
James Mead ---------- Indianapolis, Ind.
Richard Merkel ---------- Freeport, Ill.
Charles Mills ---------- Indianapolis, Ind.
Morris W. Palmer ---------- Logansport, Ind.
Willard Pegg ---------- Richmond, Ind.
Emerson Price ---------- Palestine, Ill.
Lowell E. Pritchett ---------- Lizton, Ind.
George Riemenschneider ---------- Winamac, Ind.
Dennis R. Rumble ---------- Hazleton, Ind.
William Scheerer ---------- Huntington, Ind.
Edward K. Schmidt ---------- Fort Wayne, Ind.
Ledgar Shank ---------- Angola, Ind.
Miles Standish ---------- Indianapolis, Ind.
Ross Stuffle ---------- Odon, Ind.
Leo A. Sturm ---------- Indianapolis, Ind.
Perry E. Taulman ---------- Crothersville, Ind.
James Tyler ---------- Urbana, Ill.
Furl P. Van Deventer ---------- Richmond, Ind.
Homer Waltz ---------- Union City, Ind.
Henry Walz ---------- Indianapolis, Ind.

Sophmore Class History

The fall of 1930 found trains arriving with a new group of students for the Indianapolis College of Pharmacy. We gazed upon the college for the first time as a group of bewildered individuals. As a class we had forty-six members representing five states of the Union; namely, Indiana, Georgia, Illinois, Michigan and Ohio. We were the first Class to inaugurate the four year course and our number bespoke of our optimism.

The first week of school was disheartening to most of us due to the strange surroundings, new faces and the ever-present longing for home. We gradually became acquainted among ourselves and came to realize that the professors were human beings like ourselves and not the ogres that we had anticipated.

With the coming of the second week we began to feel as tho we were really students and an intimate part of the institution. After many class room lectures on laboratory technique, we were allowed to enter the laboratories. Many of us found, that had better attention been paid to those lectures, our laboratory bills would not have been so large. Glassware seemed to crumble at our touch and there are many things which just will not stand heating.

Two months passed by, months that were crowded with days of hard work, days in which new subjects, requiring a new type of study, were being conquered. Having decided that we were sufficiently acquainted among ourselves to organize as a class, a meeting was called and class officers elected. Social committees for the year were chosen and various functions were discussed. Our social committee functioned admirably for in November a dance was given at the school which was greatly enjoyed.

As the year progressed we became better acquainted with the upperclassmen and found that they like ourselves were all hard working students. The Christmas Holidays gave us a slight respite from our work. That first vacation was welcomed by all, especially the out of state members of the class, many of whom had not been home since the start of the school year.

When we returned to school, from our all too short vacation, a pleasant surprise awaited us. We found that we would have to do "double time" in order to pass what the school calls final exams. Those were trying days for all of us, for we did not know what to expect or what was expected from us. Most of us weathered the storm very nicely but the sigh of relief, given as that last exam was finished, was one from the depths of our souls.

The second semester, a repetition of the first in that there were days of work, brightened now and then by amusing class room happenings, mistakes and all that goes to make a college career so intimate and a part of one's self. Professors were beginning to expect us to know a little something now and then and their language was becoming more and more professional as the days went by. As a whole we had learned when the occasion called for it, to function as a body.

The final social affair of the year was in the form of a party and dance given for the graduating class of Thirty One. The Hotel Lincoln was chosen as the most suitable and appropriate place for the occasion. Card games were enjoyed and others were very ably entertained by the "Blue Serenaders".

With the arrival of final examinations the first school year drew to a close. Most of us felt that the year had not been spent in vain and that Pharmacy as a profession was going to be well worth the four years required to master it.

The fall of 1931 brought us together again as Sophomores. We became quite sophisticated with our new station in life and proceeded to make life miserable for the Freshmen. Professors Voss, Glidewell, and Michiner noticing our attitude squelched us with heavy assignments in their respective subjects. "A word to the wise was sufficient", we squared our shoulders and decided to make this year a more profitable year than even the first had proven to be.

October found us with class officers elected and plans for social events under way. The first semester passed rapidly with such an event as the dance given by the school and the Annual Freshmen dance breaking the monotony and humdrum of the second semester.

A little different type of work was taken up in which less theory and more laboratory work occupied the curriculum. Many members of the class had located jobs and were putting their knowledge to actual practice. This is found to be very helpful in the classroom and is encouraged by the college.

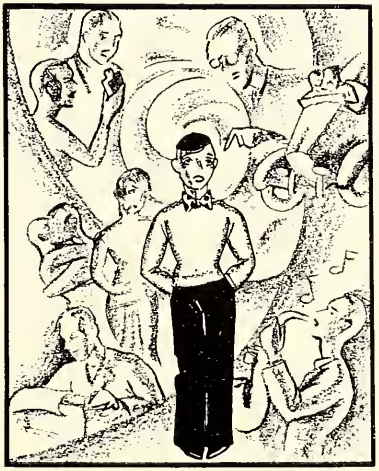
The end of our second year is now drawing to a close as this annual goes to press. The class of 1934 is at the half-way mark of its college career. We do not lay claim to any special achievement, but we do feel proud of our ability to discern the true purpose of our training,—to be of service to mankind.

To the faculty we wish to extend our kindest regards for their guidance. To our friends and fellow students we feel a debt of gratitude for the kindness and hearty cooperation they have extended.

We hope to continue along these lines so that when the final chapters of our history are written in 1934, we may say that the task is completed and well done.

Sophomore Personals

E. K. Schmidt ——— I don't know how true it is but I've heard—
P. G. Kern ——— Why wear a truss?
Kearns ——— Are you going up and do a little research work?
Hutto ——— Isn't that characteristic?
Van Deventer ——— I'd like to be a drug clerk.
Gaskill ——— Hey mug!! Stop th' chislin!!!
Mann ——— Hold the phone.
Bailey ——— I would have made a hundred but—
Daubenspeck ——— Now when I was at Butler—
Chastain ——— I really was in there pitchin'.
Bogart ——— I got mountain fever.
Dodd ——— When I was taking up Jewish engineering at Indiana—
Brandt ——— (snap! snap!) I knew it but it slipped my mind.
Riemenschneider ——— Lady you will have to have a muzzle on that dog.
Standish ——— Cease all these hilarities.
Keller ——— Who stole my N. F.?
Buhrman ——— The bell you heller.
Scheerer ——— What's the change?
Taulman ——— Arny's wrong.
Waltz ——— Let's figure this out.
Walz ——— I would have broken seventy, but—
Palmer ——— Now when I was out west—
Pegg ——— Sometimes I think well and other times—
Davidson ——— I am a good boy.
Alexander ——— I sho' am goin' back to God's country.
Albright ——— Let's go on a spree tonight.
Amick ——— I'll be dog-goned.
Blackmore ——— I know this stuff.
Bonebrake ——— That's swell Baby!
Booker ——— I'll pass the make-up.
Cox ——— Now this contains "foufini oil", a new discovery.
Gould ——— This d——— stuff.
Howard ——— When I get my Orange Grove in Florida—
Jewell ——— Who stole my beaker?
Mead ——— Wish I could pass this.
Merkel ——— What do we have to do this for?
Rumble ——— Have you heard this one?
Sturm ——— Look it up in my "Snow".



FRESHMEN

Freshmen

Roderick W. Amos ---------- Warsaw, Ind.
Paul Anderson ---------- Pendleton, Ind.
Alfred H. Baker ---------- Sparta, Wis.
Howard Banta ---------- Hanover, Ind.
Kenneth H. Becker ---------- Columbus, Ind.
Robert E. Bixler ---------- Cynthiana, Ind.
Bernard Bouse ---------- Silver Lake, Ind.
Willis R. Butt ---------- Milan, Ind.
Anthony Dine ---------- Indianapolis, Ind.
Garold Echelbarger ---------- Marion, Ind.
Francis Edwards ---------- Peru, Ind.
Cecil Fitzer ---------- Walton, Ind.
George R. Gilbert ---------- North Manchester, Ind.
Charles Harrison ---------- Indianapolis, Ind.
Louis Heid ---------- Indianapolis, Ind.
John V. Heimann ---------- Indianapolis, Ind.
William Henderson ---------- Indianapolis, Ind.
Donald W. Homeier ---------- Indianapolis, Ind.
Ralph W. Hook ---------- Indianapolis, Ind.
Jesse F. Hudson ---------- Indianapolis, Ind.
George W. Jones ---------- Indianapolis, Ind.
Frank Keever ---------- Indianapolis, Ind.
Thomas Kent ---------- Indianapolis, Ind.
Titus Klingman ---------- Kokomo, Ind.
Byron Knierim ---------- Indianapolis, Ind.
Wilbert H. Kook ---------- Peoria, Ill.
Joseph C. Kriner ---------- Indianapolis, Ind.
Roy Lagenaur ---------- Austin, Ind.
Edwin T. Lam ---------- Linton, Ind.
Birch Larkin ---------- Swayzee, Ind.
Edward Light ---------- Indianapolis, Ind.
William F. Link ---------- Paris, Ill.
Leo L. Lucid ---------- Indianapolis, Ind.
Louis Maxey ---------- Indianapolis, Ind.
William J. Metzger ---------- Freeport, Ill.
Roger W. Murr ---------- Washington, Ind.
Jack Nelson ---------- Indianapolis, Ind.
Elmer Niedermeier ---------- Evansville, Ind.
Harry O'Brien ---------- Indianapolis, Ind.
Harold Owens ---------- Pendleton, Ind.
Albert Passo ---------- Indianapolis, Ind.
Lester Pfendler ---------- Acton, Ind.
Wilbur Pollard ---------- Kendallville, Ind.
Norman P. Reeves ---------- Knightstown, Ind.
George Robson ---------- Indianapolis, Ind.
Lawrence E. Ross ---------- Bluffton, Ind.
Robert S. Russell ---------- Hannibal, N. Y.
Howard A. Schmidt ---------- Dillsboro, Ind.
Robert J. Sehr ---------- Indianapolis, Ind.
Marjorie Smith ---------- Rochester, Ind.
Charles Stephens ---------- Urbana, Ill.
Milford E. Toopes ---------- Huntington, Ind.

Freshmen Class History

On the first day of their career as Pharmacy students fifty men and one young lady were heartily welcomed to the school by the Dean, and were introduced to their professors.

As curious insignificant freshmen, we enjoyed the first week since we were not interfered with by the all important upper classmen as we sought to find out where this room was, or who that professor was, or what that piece of apparatus was for, but for the next few weeks, following, the upper classmen brought home the fact to us that we were Freshmen. We soon oriented ourselves however, to our new life by finding a place of residence, becoming acquainted with people and places, getting jobs, and then settling down to our routine of school work.

Plants and plant life began to have meaning as we learned about them through Professor Jones who instructed us in Botany during the first semester, and during the second semester Professor Voss saw to it that we appreciated the marvels of that which is invisible to the naked eye by instructing us in microscopic study of tissues. Professors Glidewell and Ambroz were responsible for our learning how to use the famous old mortar and pestle along with the many other pieces of apparatus peculiar to the profession of pharmacy and the technique associated with the use of this apparatus. Professor Michener very ably instructed us in that course in which we learned to save lead and paper by writing with two letters such words as Hydrargyri and Plumbus by means of what we were told were chemical symbols and also in which we learned what chemistry was and how it entered into the things that took place in our everyday lives as well as the profession which we were studying. The Dean, our friend and counsellor who helped us in many ways and who regularly instructed us in the Theory of Pharmacy, and who after reteaching us how to make use of our grade school arithmetic instructed us in Pharmaceutical Arithmetic. Dr. Schaefer enlightened us about the makeup and functions of our bodies in Physiology and also pointed out to us that "bizness is bizness". Professor Perry, presented with the almost impossible task of teaching a group whose interests were elsewhere, the correct usage and expression of the English language, directed the endeavors of the class in that direction.

The freshmen became better acquainted with the upperclassmen and professors at the first social event of the school year which was for this purpose and which consisted of a dance, card playing, and a general good time. Soon after this the Freshmen were together with the rest of the school for the first chapel where we sang and heard an interesting speaker relate some of his experiences as a missionary in Asia Minor.

The first reckoning day approached and with it an atmosphere of suspense, fear, and wonder according to the way we had conducted ourselves and produced during the past nine weeks. After the mid-semester grades were issued many resolutions were made. Everybody was more or less calibrated now, too, as to the type student.

This being the case the Dean had the class assemble shortly thereafter for organization. Out of a choice and worthy field, and a closely contested race Mr. Gilbert emerged as class president, Mr. Bouse as vice-president, Mr. Cook as secretary, and Mr. Amos as treasurer. Immediately after the class was organized it transacted its first business which was the selection of a class pin.

The first vacation came at Thanksgiving and there was but one thought "home". Work was resumed intensively for a few weeks and then school was dismissed for Christmas vacation.

After spending a few weeks back at school after a delightful Christmas vacation, the second semester was on us. We regretted the loss of four of our men but this loss was compensated or balanced by the entrance of four new men into our class.

The social event of the year was agreed on by the class to be in the form of a sport dance to be given in the Travertine room of the Lincoln Hotel. It turned out to be a most colorful and enjoyable occasion providing a most fitting climax to this first year.

With the completion of the first year at hand we look forward to next year when we shall assume the all important role of sophomores, the second lap of our four lap course and then we shall learn what those mysterious terms Mat. Med. Pharmacog. etc. mean.

During our first year at I. C. P. we had opportunity to observe and take part in some interesting sights, for it so happened that certain members of our group for a reason which soon became apparent wore their pajamas to class, wore their shirts backward, carried mortar weighted bricks, walked home from neighboring towns in the wee hours of the morning picking up pebbles as they came, or carried buckets, etc. They also engaged in other unusual actions which seemed to be necessitated as a result of wearing a certain little pin in the lapel of their coats.

Seven men of our class, Hudson, Gilbert, Anderson, Lagenour, Link, Cook and Stevens had the distinguished privilege and honor of being initiated as members of Kappi Psi, the national professional Pharmaceutical Fraternity.

Five more men from our class, Murr, Baker, Klingman, Butt, and Kent, are pledges.

Anderson, Lagenour, Butt, and Murr played basketball on the team all season and made a fine showing.

Lagenour further distinguished himself by being elected Historian of Kappa Psi.

Freshmen Personals

Amos: Says he was born among a group of good looking nurses. Wonder how he remembers?

Anderson: We wonder why Andy makes so many trips to Anderson?
Baker: One of the reasons why the Indiana Ball Room is a success. Personal Committee.

Banta: We wonder who it is that makes it necessary for Banta to catch up with his sleep in Chemistry class.

Becker: Notice his upper lip. A faint heart never won a fair lady.
Bixler: Is one of the fellows who will not be in Indianapolis the day the annual is out. Personal Committee.

Bouse: The answer to a maiden's prayer. And what a prayer? Vice-President of Freshmen Class.

Butt: Ask "Red" how you can become an "A" student.
Dine: A little fellow? You don't know him. Never blue like his sweater.
Echelbarger. Would walk a mile to keep from meeting a representative of the fair sex.

Edwards: Those who attended the Freshmen dance can well understand why Francis gets homesick.

Fitzer: Hopes some day to be a motorcycle hill climbing champion.
Gilbert: His Majesty, the president of the Class. A Real fellow too. Hopes to be a great Doctor some day.

Heid: Never troubles trouble 'till trouble troubles him.
Henderson: Always remember the golden rule. And do your duties well in school.

Homeier: Always carries a brief case full of books hoping some member of the family will notice him. "Personal" Committee.

Hook: A regular "Joe College". Never gets tired of walking to school in a sporty Ford Coupe.

Hudson: Wonder if Jesse really likes Vanilla. Famous for his laugh.

Jones: Sober but not serious, quiet but not idle.

Keever: Asks more questions in chemistry than the rest of the class put together.

Kent: Prof. Glidewell's "Joe Palooka". Blow me down!

Klingman: Fast with the women, but the cops caught up with him.

Kook: The boy from Peoria who made good in one of Haag's Drug Stores.

Kriner: Still water runs deep.

Lagenaur: Has that kind of red curly hair that girls fall for.

Lam: His is not in the role of common men.

Larkin: Get thou behind me books.

Link: Hated to miss Dr. Schaeffer's Physiology Lecture, but work compels him to, (or maybe the Mrs?).

Maxey: Oh, how he can roll the "bones"! Attributes his success to Listerine Tooth Paste. Just ask him.

Mun: "Looked up to" by all Professors and students.

Nelson: He still has that school boy complexion.

Niedeimeier: Chief Soda Jerker at Coopers Grille. "Personal" Com.

O'Brien: Irish, and darn proud of it!

Passo: Just one "pass" and "O"! Likes baseball and all sports.

Reeves: A marksman at spitting chewing "gum" (Beechnut).

Ross: One of the more quiet boys. Stays home at night and reads. Another one of our married men. 'Nough said.

Russell: The boy from New York. A personal friend of Mayor Jimmy Walker, and Al Smith. Known as "Ginger".

Schmidt: The boy from the Garden Spot of the World—Hillsboro. He must have swallowed a dictionary when he was a baby.

Sehr: "I will gladly pay you Saturday for a soda today."

Miss Smith: One of the reasons why we insist that better things come in bigger packages.

Stephens: Behold! The Shiek. "Yes, Louise, I'll be home Saturday."

Toopes: Milford to his friends. Has a lot of equipment in Pharmacy Lab. Works in the Stock Room.

IT ISN'T YOUR SCHOOL—IT'S YOU

If you want to be in the kind of a school,
Like the kind of a school you like,
You needn't slip your clothes in a grip
And start on a long, long, hike,
You'll only find what you have left behind,
For there's nothing really new,
It's a knock at yourself when you knock your school,
It isn't your school, it's YOU.
Real schools are not made by students afraid,
Lest somebody else gets ahead,
When everyone works and nobody shirks,
You can raise a school from the dead.
And if you make a personal stake,
Your neighbor can make one, too,
It's a knock at yourself when you knock your school,
It isn't your school, it's YOU.

—Denver Bounds Bliss College.

"A Voyage to Pharmacy Lab"

Man the halyards/Take in the topsail/Tend to the mates whistle/All ashore that's going ashore, We now embark for I. C. P.

After running the sharp winds of the North with a high sea of most immitigable rage, we finally crossed the sea of Pharmacy in seven days. On the seventh morning we spied the campus of I. C. P.

During our short visit on the campus of that renowned university, made famous by the leading pharmacists of the U. S. A., we had the very rare privilege of visiting that most delightful and enjoyable period of a Freshman's curriculum, "Pharmacy Lab".

Every so often we could hear the shouting of names in answer to the roster, and woe betide him who dost not answer "Here".

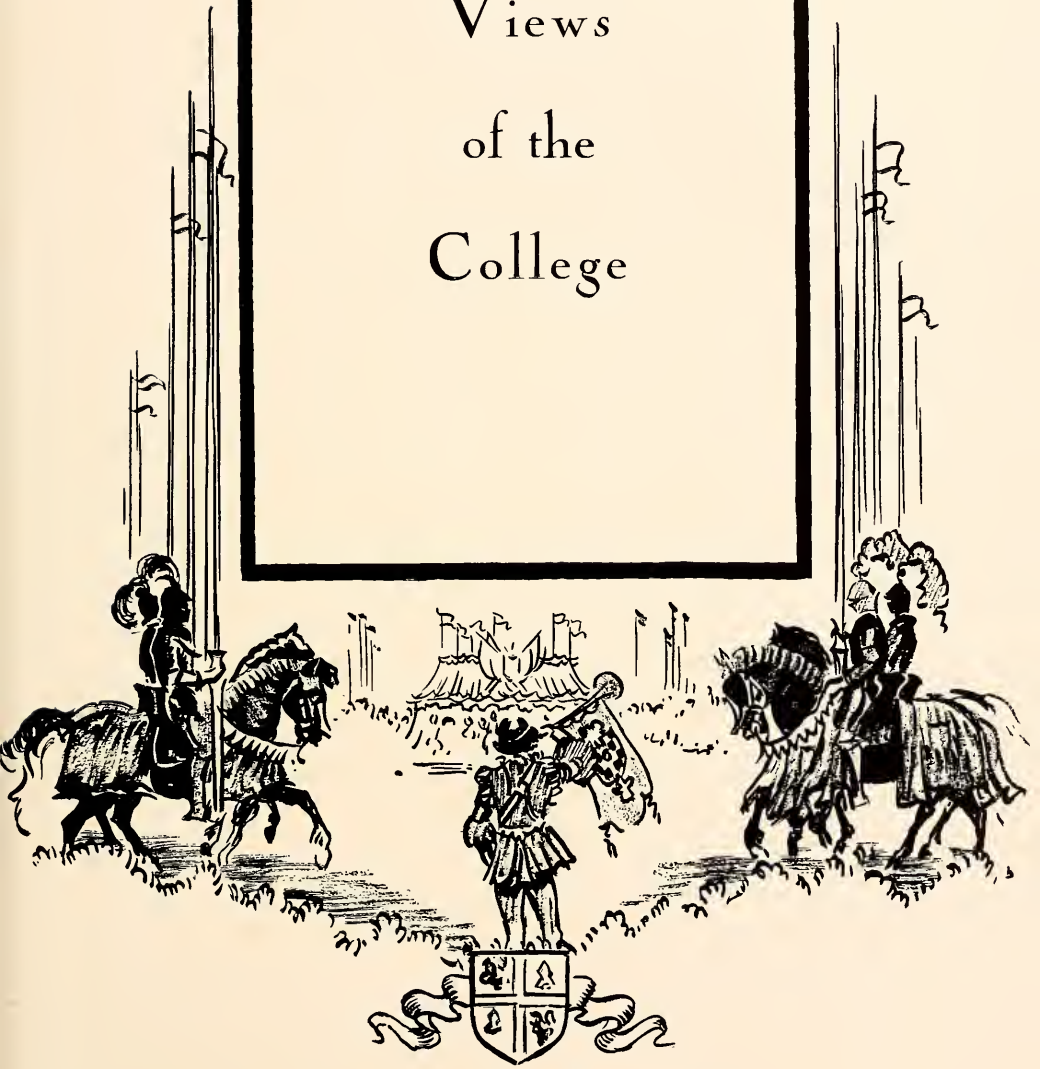
To the tunes of decoctions, lotions and ointments, one could hear a great chorus of pitter-patter of pippetes and tinkling of test tubes. Anyone who should be forced to resort to these decoctions for the alleviation of bodily ills does most certainly have one foot in the grave and the other on a tomb stone.

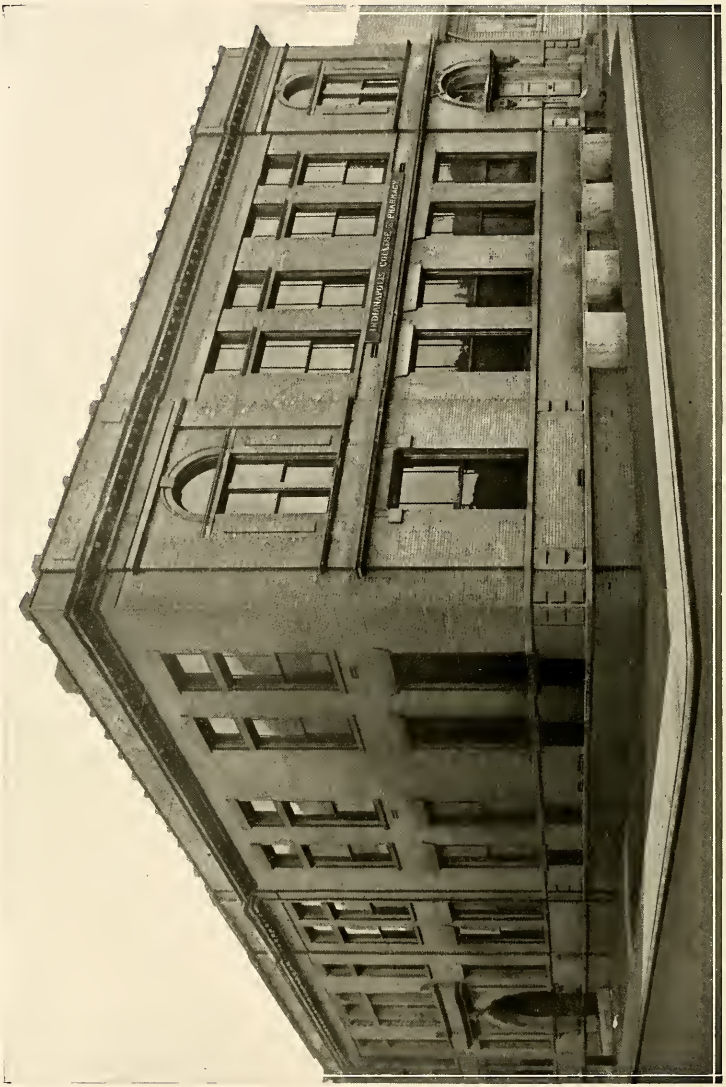
We notice that several in this class were suffering from a great malady, Pedestrian's cramp, or otherwise known as wandering Stars. To this group of "Wandering Stars" belong divers, graduates, beakers, and bunsen burners, which are not their own. But this is of no great moment compared to the knowledge they receive which is not a result of the functioning of their own cerebrum, which proves that we go to college but it's not for knowledge.

Leaving, again to the shout of the roster and the blast of the U. S. P. and N. F., we wended our way through the vast portals of the stately halls thinking, that like Coca-Cola, our trip had been most delightful and refreshing.

By the gentle Zephyrs of ether and chloroform we were wafted homeward knowing that we would never forget that hour in Pharmacy Lab.

Views of the College





THE INDIANAPOLIS COLLEGE OF PHARMACY

History of I. C. P.

1904-1909

March 16, 1904, the grounds of the United States Arsenal were purchased with funds raised by popular subscription among the citizens of Indianapolis and friends of the movement. The property was admirably adapted to the needs of a college. It consisted of more than seventy-six acres, partly covered by a magnificent growth of forest trees and partly under cultivation. There were many substantial buildings which had been erected by the government, and which were easily converted to college use. It was situated about one mile from the business center of the city, yet easy of access.

In April, 1904, the Winona Technical Institute was incorporated, and it opened in September with departments of Pharmacy, Chemistry and Electricity. The Pharmacy department began work on September 6, 1904, with twelve students, Professor John A. Gertler was Director. Under existing con ditions the college year extended twenty-six weeks, and continuous work was given; eleven students were graduated in 1905. Each year saw larger classes. By the end of 1909 more than two hundred students had been enrolled, and one hundred twenty-five had been graduated.

1910—1913

By 1910 the Pharmacy department had outgrown the facilities of the original building, and the laboratories and lecture rooms were established in the main building on the campus. During this time, the college suffered a great loss through the accidental death in March, 1911, of Professor John A. Gertler, the organizer and Director for seven years. He was succeeded by Professor A. F. Haller, a faculty member, but his career was also terminated by accidental death in November, 1912. Professor Edward H. Niles was named Director by the Trustees, and the destinies of the college have been in his hands since that date.

1914—1919

Arrangements were made whereby the Pharmacy college acquired space in the Century Building, located at Maryland and South Pennsylvania streets. Here classrooms, laboratories, stock rooms, etc., were provided and the work of instruction proceeded with general satisfaction and success. In 1914 a new charter was procured, and a strong organization was effected with Professor Fred A. Mueller as President. This location was considered only temporary. In 1919 a new building was purchased as the college home.

1920--1923

The students began to work at the new location, 522 Fletcher Avenue, The property consisted of two substantial brick buildings, with about fifteen rooms available for college purposes. In 1922 about one hundred freshmen students were enrolled, and because of lack of capacity it was necessary to limit the freshmen enrollment of 1923 to less than sixty students. Many late applicants were rejected that year. A new location was advisable and in 1924 the property located at East Market and Davidson streets was acquired.

1924

The property of the present home extends one-half city block on Market Street, near the main city car lines. The buildings are chiefly of high-grade brick construction. There are numerous lecture rooms of large size. A large central amphitheatre affords an excellent opportunity for student assembly. The laboratories for Chemistry, Botany, Bacteriology, Dispensing Pharmacy, etc., are fully equipped, and give the student ample facilities for the best of work.

In 1930 this college adopted a minimum four year course, leading to the B. S. degree; it was one of the first ten colleges of Pharmacy in the United States to insist on this standard. In taking this step, the curriculum was expanded and enriched, giving our students a broader training and opening up new fields of employment to graduates; it also assures to the state a highly trained pharmacist,dependable in matters of public health in his sphere.

Our present enrollment is large, considering the economic depression. The graduating class will number sixty-six, of whom eight will be candidates for the B. S. degree. In the past twenty-seven years more than thirteen hundred students have matriculated here. It is safe to predict that the Indianapolis College of Pharmacy will continue to grow and extend its field of Influence and usefulness.

Description of the School

Upon entering through the large double doors on the Davidson Street side, we see to the left, the College office and Bookstore. To the right is the office of the Dean. At the south end of the vestibule is the stockroom where apparatus is kept and glassware is cleaned. Students may use materials from the stockroom by signing a receipt for the articles they remove. At the north end of the vestibule is a well stocked supply room containing the pharmaceuticals and chemicals necessary for the laboratory work.

Adjoining the vestibule is a large amphitheatre which is used for lectures and demonstration work.

Just north of the amphitheatre is the Drug Assaying Laboratory. Balances used in this room are so sensitive that when carefully used, one may weigh a pencil mark on them.

Connected to this room is the General Laboratory, where students study Qualitative Chemistry and Principles of Pharmacy.

South of the Amphitheatre, a hallway leads to the Dispensing Laboratory and lecture room. Here the students do practical work in the compounding of prescriptions. Each student is assigned to a completely equipped individual compartment. The materials which are used by all students in common are conveniently located on shelves in the center and side of the room. This laboratory is used by the Indiana State Board of Pharmacy for the laboratory work on examination for Registered Pharmacist.

The Window Display room is located in the south-western corner of the building. It consists of wall cases, dummy windows, and show cases, which are all trimmed by the students taking this course. In this course original ideas are stressed, and many new displays are obtained.

The library is located next to the General Laboratory, and houses an excellent collection of reference books on chemistry and pharmacy. There have been numerous contributions to the library and it has grown rapidly in the last few years. There are many volumes dealing with technical methods applied to chemistry. All the important pharmacopoeias of the foreign countries are kept and the student has the best facilities to obtain extra knowledge from this source.

On the second floor the Biological laboratories are located in the northern end of the building. It includes complete equipment for Zoology, Botany, and pharmacognosy. All micro-analysis of crude drugs and dissection

is done here. This is one of the best equipped laboratories in the school. There are about sixty microscopes in this lab that are used in every day work. The sides of the lab are lined with preserved specimens from Zoology Dept., and while many other glass jars contain dry drugs. There is also a glass case displaying examples of the essential, and fixed oils.

Adjoining this lab on the west side are two offices, Profs. Jones, and Voss, of the Biological Dept., and Prof. Randolph of the Chemistry Dept. The Biological office contains samples of vegetable drugs such as Lycopodium and Aspidum, which are given to the students for analysis. The office of Prof. Randolph contains many organic chemicals and is used by him for laboratory work.

Adjoining this lab on the east is the Freshman laboratory where Pharmacy and Chemistry are taught. At an angle off this lab the office of the Pharmacy Dept. is located, having Profs. Glidewell and Ambroz at its head. This office is where all Freshmen, Sophomore pharmacy, as well as chemical preparations are turned in. The second floor also holds two lecture rooms, Room 23 where Seniors meet, and room 21 where the Freshmen have lecture work.

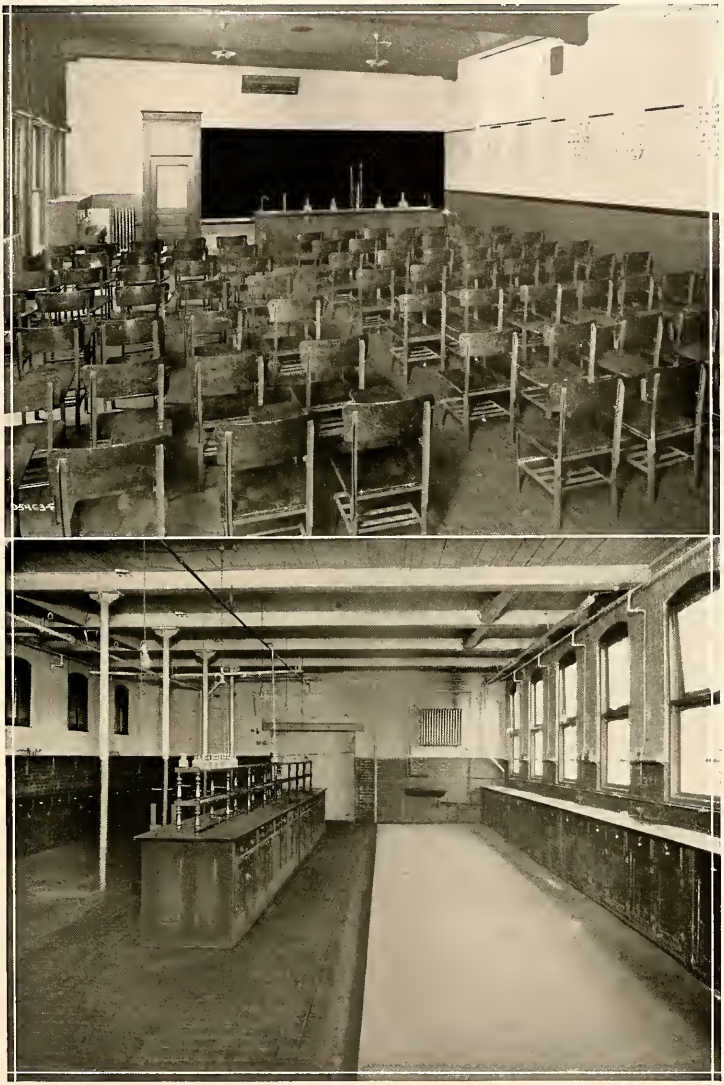
The Social room is located in an adjoining building to the college proper and is connected directly. In here easy chairs and lounges are at the disposal of the guests. A large dance floor affords opportunity for dances and a radio has been installed for music when the orchestra is not engaged. It is here the Kappa Psi members hold their meetings.

Adjoining the Social room is the Advanced Laboratory where the students who do research work spend most of their time. Upon the completion of this course these students receive their B. S. degree. This laboratory boasts of a chain-o-matic balance and is most completely equipped for the specialized students. It is in here that they analyze commercial preparations, and also work out better methods of manufacturing pharmacy. Prof-Michner has his office in this wing of the building and is head of the Inorganic Chemistry Dept.

From this brief resume of our school we can feel justly proud of our I. C. P.

PRESCRIPTION LABORATORY

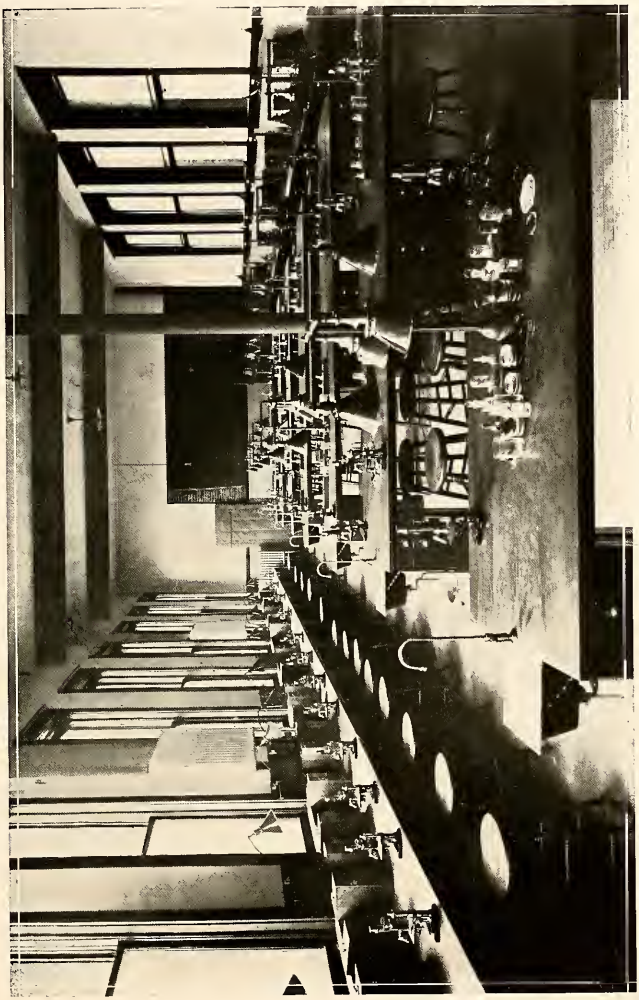
WINDOW DISPLAY



CHEMISTRY LECTURE ROOM & JUNIOR LABORATORY

FRESHMEN LECTURE ROOM

FRESHMEN LABORATORY



BIOLOGY LABORATORY

Heard in the Biology Laboratory

(Dissecting pan speaking.)

"Ho-hum. Gosh, what time is it anyway? 7:45, and this Tuesday morning, that means the Seniors will be here in a few minutes. Golly, here comes a few of them now, and it won't be long before they start working. Wonder who that guy is? Why, that's Stickler, he is looking for us. Hey, Stickler, here we are. Well let's get that shark and get started. I will hold him while you do the carving. Here's where I have a lot of fun, because Talbot and Stickler are pals. Yeah, Talbot would just as soon butcher Stickler as that shark, and he wouldn't mind it a bit. Boy this kind of work is swell, we sure would like to have more of it. Ouch, Stickler, you are hurting me—wow, that darned old knife is sharp. Stickler is sure nervous today, he must have been on a toot last night down on Madison Avenue. Maybe it's the formaldhyde that makes him that way. "Talbot did you wash that thing before you brought it up here? I don't think you did, so take it back and clean it up, that d—— stuff burns my eyes". "Hye, Teeter, what are you doing tonight? Why don't you come over and have a glass of beer with us? Say, I wonder how long Jones is going to keep us here, he is always finding something for us to mess around with."

While they are talking I will look around and see who else is here. Oh, yes, there is Morris. Let's hear what he has to say. "Say Blondie, where are the branchial afferent arteries?" Gosh he sure is working hard. Let's find someone else.

What's this—everyone is quitting. Oh yes, it is 10 bells and the rest of these smart Seniors will be here in a few minutes, so back on the shelf I go.

Here comes my friend Landis, so I guess we will get started and get out here. Well, well, there's Al, Larry and Frankenstein. What a trio. They stick around until roll is called and then they break their necks getting to the door. What was that Jones said. He wasn't going to call roll any more? Well since attendance is not compulsory, I suppose that gang will never be here. Say, that Frankenstein is nutty. He yells, and looks like Joe E. Brown, and he thinks he is one of those Beau Brummels. He don't know that a hard working pharmacist never could be that. He has always contended that he was a better man than Larry and that he was going to show him up with Peggy. Well if you ask me, I think he would have a pretty tough time doing that, because Larry is in that up to his neck. Say, don't you think Larry will make a wonderful old Grand-dad when he gets to be an old man? He can sit around with his grand-children and tell them how he used to put things over at I. C. P. He really should own a truck patch some place. Well let's put this thing away and see if we can slip out without Jones seeing us, Lockwood and Ewing are always beating it about this time."

LITERARY

PHARMACY

Many people wonder at the origin of the words Pharmacy and Apothecary. The name Pharmacy was derived from the Greek word 'Pharmacon', meaning a drug or remedy. Apothecary was derived from the Greek word 'Apotheke', meaning storehouse. An apothecary is thus a storehouse of drugs or in a broader sense one who practices the dispensing of drugs.

Pharmacy as we are taught, is the science of selecting, preparing and dispensing of drugs and medicines. Pharmacy originated in the days of the Egyptians or rather the oldest written record of Pharmacy is Egyptian and is known as the Egyptian Papyrus number 37.

In the early days there was a great deal of mystery connected with the use of herbs and drugs. The priests prepared all medicines and kept their formulas a secret. They used their power and skill with drugs to help them promote their religion and to create an air of mysticism about them. As long as this was done not much advancement was made in the field of Pharmacy and Medicine.

Passing down to classic times, we find many medical works written by individuals such as Hippocrates, Dioscorides and Galen. Galen originated many Pharmaceuticals. In those days Rome was at war and her soldiers used and carried Galen's preparations all over the world.

This present era of Chemical Pharmacy was founded in France and England during the early part of the 17th century. Books such as Pharmacopoeia were published and though they were used only in one small locality they have led to our present day National Pharmacopoeias. These books contain lists of drugs and medicines made legal by the various nations.

Each nation now has its own Pharmacopoeia which is official in its own respective country. Although there is an International Pharmacopoeia it is not generally accepted. The aim of the present Pharmacy Profession is to adopt an International Pharmacopoeia with universal standards, that will be generally accepted. This will make preparations the same in all countries.

Pharmacy has a long history and because of its necessity and service as a Profession, will continue to add pages to the many already written in its behalf.

Retrospect of Pharmacy

In ancient days the apothecary was a man to whom people went for remedies in times of illness. As time went on, the apothecary, with much spare time, decided to do a bit of experimenting with his various oils and lotions, and thus developed the art of cosmetics.

In France, during the reign of the Bourbons, the practice of pharmacy was slightly reversed. Special toilet preparations were made by apothecaries for the ladies of the court. Since eating was always a part of social functions, the ladies would turn to those cosmetician apothecaries with the request for some suitable remedy for the results of dietary indiscretion. Naturally, they wanted no one to know of their ailments, and for a time the various formulas for digestive aids and cathartic pills were kept a secret. When pressed for the source of their comparative freedom from gastric disturbance, the courtiers and ladies finally allowed the formulae to be made public. Several of these formulae are still in use, even with the names applied to them. An example of this is Lady Websters Dinner Pills.

In later years as facilities for obtaining crude materials and experimenting with them became more easily available, apothecaries began to study the reason for the action of certain roots and herbs. Chemistry played a major role in the analysis of these drugs and the so called "active constituents" of the drugs were uncovered, one by one.

Slowly but positively the art of healing with remedies was becoming less mysterious and more scientific. Medical men and pharmacists saw that certain principles contained in plants and animal drugs had certain definite actions upon the human system. Why then could these principles not be manufactured synthetically, if the formulae for them could be determined? Chemistry took a hand in this line of reasoning and one of the first drug principles to be manufactured was oil of wintergreen. Chemists determined that the natural oil, obtained from Betula Lenta or Gaultheria Procumbens by steam distillation, consisted chiefly of the methyl ester of salicylic acid. Repeated laboratory tests showed that the oil which was obtained by synthetic process of manufacture had the same therapeutic value as that oil obtained by distilling the plants. The cost was far less and now, almost all of the oil used in medicine is the one made artificially.

Many other plant principles have since been manufactured from chemicals, after having first determined their chemical composition. Vanillin, once obtained from the vanilla bean at a comparatively high price is now manufactured in this manner.

The manufacture of these drugs led to the next step, that of manufacturing the principles obtained from animal drugs. For years people had been dying of diabetes. After determining the nature of the disease, which is a deficiency of the islands of Langerhans in the pancreas, the problem of overcoming this deficiency was a matter for pharmaceutical chemists and pharmacologists.

Insulin was discovered to be the active principle of these islands, and the Eli Lilly Company of Indianapolis, Indiana, developed a process for making and purifying insulin. The product was found to be effective, but curiously it did not always give the same results in the same dosage. Several years of research failed to disclose the reason for this fluctuation. A graduate pharmacist working in the biological research laboratories, discovered that the various samples of insulin submitted were of different pH values. The pH value means the degree of hydrogen ion concentration in a solution. By controlling the pH of the insulin a uniform product was obtained, and today the names Iletin and Insulin mean life itself to a great many people who would have died long ago if Insulin could not be obtained.

The foregoing paragraphs are not given in the light of an accurate history. They are merely statements of the developments achieved by pharmacists and chemists in the field of pharmacy. Other remedies, such as Aspirin, Veronal, Cincophen, and Amytal are also products of research.

The young graduate in pharmacy has always had the entire field of pharmaceutical discovery at his command, whether in the line of remedies, cosmetics, or food analysis.

Today the graduate of a modern college of pharmacy has more opportunities than his predecessors. Chemistry now is stressed as much as Pharmacy in the colleges. A thorough knowledge of both is something which no one but a pharmacist has at his command. Chemists, true enough, are thoroughly familiar with the chemical nature, but who other than a pharmacist would know what Monsells solution, for example, contains and how it acts.

Remedies shall be needed as long as people are heir to ills and ailments. The development of new remedies lies in the hands of the pharmacy graduates of today. Many remedies are yet to be discovered Probably the average layman does not realize that of all the entire field of medicines, there are only four or five which are specific remedies for ailments. For example, quinine is classified as a specific remedy for malaria, since it actually destroys the organism, Plasmodium Vivax, which causes this disease; Liver Extract apparently is a specific remedy for pernicious anemia, since it builds up the red blood corpuscles. Such common ailments as colds, rheumatism, and headache are yet among the ills which have not been approached to any degree with a specific remedy, although humanity has suffered from them for centuries. Cancer has not even been identified as to whether it is functional or organic in nature, and therefore no remedy has been suggested as yet. The gradual enveloping of professional pharmacy by such things as sandwich making and automobile accessories has led to agitation for a legal distinction between the commercial pharmacy, where supplies and cosmetics are sold, and the apothecary shop, where only prescriptions are filled and medical supplies are obtained. The time will soon come when legislation will be enacted to separate the two types of drug stores, and although it may seem distant, the young pharmacist may well congratulate himself upon his entrance into the profession. Pharmacy has no "incubation period", such as other professions have, during which time the graduate must struggle for existence for a while after he leaves school. Since it is compulsory, by law, for an applicant for State Board Examination to have one years experience in a drug store, the newly registered pharmacist is really a man with four years' experience, as compared to the newly licensed doctor, dentist, or lawyer who has yet to "win his spurs" after he receives his certificate entitling him to practice his profession. The average professional man cannot leave his practice for any length of time without suffering a loss, but the pharmacist can sell his store, move elsewhere, or retire for a few years, and then enter his profession again with comparatively little or no loss to himself.

In conclusion, let us again say that the young man or woman who graduates from pharmacy college today is probably the best equipped graduate in the entire educational field, both from the point of knowledge and from the standpoint of financial and professional success.

BACTERIOPHAGE

In 1921 d'Herelle a French bacteriologist at Yale University was working with some agar cultures of dysentery bacilli which are pathogenic bacteria causing an acute type of intenstinal disease. The agar slant became well roughened with the growth of bacteria and after a few days d'Herelle noticed that two little islands appeared leaving the agar as though there had never been any growth upon it.

D'Herelle after carefully obtaining a portion of one of these little islands carefully transposed it to a virulent meat broth culture turbid with the original dysentery bacilli. After a few hours the meat broth culture had cleared as though there had never been a bacterial growth upon it. Microscopical examination failed to disclose even the dead bodies of the bacteria. Thus it was reasoned that not only had the bacteria been killed but that their bodies had been dissolved.

After many more experiments d'Herelle decided that his results were due to an ultra microscopic parasite of pathogenic bacteria, which he called bacteriophage. D'Herelle also found that this parasite was filterable through a Berkefeld filter while the bacteria are not.

Careful laboratory search revealed that each species of bacteria required their own particular type of phage to dissolve them. This was somewhat discouraging as it had been hoped that the same phage would prove deadly to all bacteria of the same order. It was also learned that all species seem at one time or another to spontaneously produce their own phage. Thus far there have been almost a hundred different types of phage classified and recorded. Many of these have been used in the clinic, in the treatment of intestinal diseases, in the treatment of infections of the genito-urinary tract and for the treatment of skin infections. The phages are usually injected intravenously or subcutaneously, or applied in the form of a jelly or dressing. Bacteriophage when taken orally seems to be quickly eliminated or destroyed by the body. It appears that the contents of the intestines are not a suitable media for the growth of a phage.

When given intravenously it seems to have no ill effects upon the body other than those which might reasonably be expected from the injection of any substance of organic nature.

This phase of bacteriology is being worked upon constantly and it is hoped that in time it will prove to be one of the most deadly weapons against Pathogenic diseases. At present it is yet in the experimental stage, and while some wonderful results have been obtained from its use there have also been numerous failures. The remarkability of those successfully treated cases justifies the effort which is being spent. Some day the medical world allying themselves with these minute warriors, "phage", may easily control and banish the most feared of our pathogenic diseases.

Our Trip to Lilly's Laboratories

March 22, 1932, is a day long to be remembered as a day free from studies, yet one filled with pleasant and instructive entertainment.

The entire Senior Class gathered at Lilly's auditorium at 8:30 A. M. While waiting to be taken through the plant, Mr. Clark gave us a short talk on the policies and history of the company. We were then divided into groups of ten, with a guide, for our trip through the laboratories. The guides were very ably chosen and their thorough explanation of processes and operations carried on in the manufacture of their products, contributed much to the success of the trip.

Our first inspection was of that building in which we were first shown the department in which the Liver Extract products are manufactured. Raw livers are obtained from various packing houses, selected and ground. The active constituents are removed by percolation with special menstrums. Special press percolators are used in which the extract does not come in contact with metal.

The powdered Liver Extract is also made in this building. This product requires great ovens for drying and special rooms with adjusted humidity for the powdering and handling operations.

Entering the main plant we were taken to the crude drug department which is located on the top floor of the building. Here we saw many familiar drugs in large quantities, shipped direct to Lilly's from the four corners of the earth. It was explained that each shipment is assayed for quality and for the percentage constituents before they are used.

Proceeding through the plant we were shown the method of preparing drugs in the making of tinctures and fluidextracts on a manufacturing scale. The traveling mixer and individual percolators dwarfed any method that we had ever used.

The capsule department was interesting beyond description. The machines dip, dry and fit the capsules with a speed that is appalling. The finished capsules dropped on a moving conveyor where they were inspected by girls.

In connection with this department is the capsule filling department. Machines separate, fill and reseal the capsules in multiple lots.

Inspection of the pill department revealed the mixers used in the making of pillular masses. The pill machines when fed the mass would tear off a small chunk, roll it around between toggling belts and form it into a ball. This process continued until the ball of mass was divided into many smaller balls about the size of peas. At this stage they rolled onto a conveyor and were inspected. Huge revolving copper buckets and polished the pills giving them to the world as it knows them.

Tablet making is one of the most noisy operations in the entire plant. In this department machines compress powder thru the use of multiple stamps and dies into round shiny flat disks.

The labeling and packing department were very interesting due to the ease and efficiency which the highly adapted machinery lends to these operations.

We were shown the departments in which Insulin and Amytal are prepared. The process of manufacture of each is very intricate and requires expensive and accurate apparatus to turn out a product worthy of Lilly's name.

A large proportion of the building is given over to research, experimental and assay laboratories. A large staff of professional and technical men are employed at all times.

In these laboratories all biologicals are assayed according to U. S. P. standards as well as by many more exacting assays devised by the Lilly Co.

A complete operating room in which anesthesia can be administered to various animal, and in which the most delicate operations and experimentations can be carried on is part of this department. An explanation of the action and effects of the different anesthetics at this point proved most instructive.

Several days could be spent in Lilly's City plant to a very great advantage, however only a morning was allotted to us.

Lunch was served to us in the Lilly cafeteria located at the plant. The cafeteria is well managed and entirely adequate to serve nearly five hundred people.

After lunch the entire class boarded the two busses which were to carry us to Lilly's Biological Gardens located near Greenfield. This plant is given over to the manufacture of vaccines and serums.

Arriving at the Gardens our first inspection was that of the vaccine department. Although the plant was closed for the season, they inoculated a calf for our benefit, in order that we might better understand just what processes were carried on. We were also told of the calves used in this work and were shown how they were cared for previous to inoculation.

The next portion of the trip included the blood serum department. Horses, receiving the treatment, are kept in large, well lighted, modern. stables. We were allowed to observe blood being drawn from a horse and were told of the care necessary for its handling.

On the second floor of this building we observed the filtering machines and the processes necessary for the concentrating the vaccines.

The actual inspection of the plant concluded with, we were taken to Page's Chicken Dinner House. The sight of big easy chairs was a welcomed thrill. Many of us had not realized just how tired we were until that time. A short social hour of card playing was enjoyed. It is rumored that some preferred to combine business and pleasure.

Six-thirty found us seated in the dining room enjoying a regal chicken dinner. Following the dinner we were entertained by Mr. Blackledge, who mystified the entire audience by his unique feats of magic.

Later in the evening Mr. Noel, of Lilly's sales department, explained more in detail the Lilly Policy and pointed out the necessity of stock control and personal service in a modern drug store. His talk was very interesting and carried many suggestions that will prove themselves valuable in the future.

Eight-thirty found us back in town slightly tired to be sure, but feeling that the day had been very much worth while.

Will They Ever Learn

That Aqua Bulliens is not Ammonia Water.
That E. M. P. is not one after meals or night and morning.
That Potassium Permanganate and Sugar should never be triturated.
That Balances are not Scales.
That the other fellow's weights are not his.
That the funnel should never be left in the burrette when titrating.
That the Spirit of Mendererus should not be shaken in a stoppered bottle.
That there is not a Zoo in Zoology.
That Cox's Hive Syrup is not used for hives.
That Yellow Wash is not Black Wash.
That the acid should be poured into water when diluting.
That cramming is bad.
That the instructor is always right—Yea!
That it takes alcohol to powder camphor.
That rubber spatulas have a purpose.
That labels should not be switched.
That shelf bottles should always be returned to the shelf.
That S T O M A C H I C is not a stomache ache.
That their names should be on exam papers to obtain credit.
That a Rx for ten pills does not mean eleven or twelve.
That Ointment of Potassium Iodide is not made with Iodine.
That NaCl is table salt.
That they should not shoot craps on the side walk.
That there are some buildings that smoking is prohibited in.
That it is impossible to make Bordeau Emulsion.
That they were once dumb like the Freshmen.
That the NF is also an official book.
That Microscopes should be adjusted away from and not towards.
That glass ware won't bounce.
That there is something gained in cleanliness.
That Seniors must also pass exams.
That balances and scales should always be left at rest.
That Shanes Oasis is not a place in the desert.
That the State Board is not made of wood.
That sanitary napkins are not to eat with.
That they can't crib under Jones—Ha! Ha!
That Flowers of Sulphur are not Flowers.
That Sal Soda is Sodium Carbonate.

Chemical Affinity

New substances of different properties from matter. Gray Matter? Matter is that which occupies space and is apprehended, is the definition. And the changes in the molecular constitution—that is, the identity of matter undergoes changes, is CHEMISTRY.

How much Chemistry do you know? And how much should any pharmacist know? Surely the answer is: All that is possible for you to learn. Now you will say that this is indefinite. True, but consider that the pharmacist uses chemistry every day and that his knowledge of it should be broad enough and long enough for every occasion. The story is told about Lincoln that will give us just about the correct reduction. A man said to him, "Abe, how long should a man's legs be?" Lincoln answered, "Long enough to reach from his body to the floor."

Some people consider that to be a pharmacist one must know how to dispense almost everything from baby rattles to a stick of chewing gum. It may be necessary to sell knick-nacks and noon luncheons and many other novel features that bring you in extra profit but the educated pharmacist has been and will always be a necessity and his knowledge of Chemistry is one of his foremost requisites.

A pharmacist must have a thorough knowledge of Inorganic, Organic, and of Quantitative chemistry. He needs the Inorganic because it is more or less fundamental. Everything that comes after it is based upon this general knowledge. The Organic is especially valuable since it has such a wide scope of application. The new synthetic methods are essentially Organic Chemistry. Many of our drugs which formerly were derived from plants and plant constituents are now made synthetically. The Quantitative methods and technique are also needed by the pharmacist since he must deal in quantities and these must be accurate. And what do you know about incompatibility? Are you familiar with the compound and its chemical reactions?

However, the question comes up, should the pharmacist know that Methyl Orange is paradimethylaminoazobenzenesodiumsulphonate, chemically speaking, or would it not be better to be able to distinguish between mercurous chloride and mercuric chloride? In pharmacy disastrous results are usually obtained whenever these two compounds are confused.

The idea entertained by some is that if now we can only pass the state board examination we will be all right. Of course any open-minded person would say you were "all wet", (that is the appropriate phrase here). The error is in underestimating yourself—your value and responsibility. This is not a trade, it is a profession!

So let us take our test tube and react just a little of chemical affinity and energy in such a manner that the molecules and atoms of ourselves will unite in a different way and form a new, more binding, and more powerful force.

Pernicious Anemia

Pernicious anemia is described as a disease in which the red blood cells are rapidly destroyed. This destruction is thought to be brought about by the introduction of poisons into the system by the growth of bacteria in the intestinal canal, which directly attack the red blood cells. The origin of pernicious anemia is nearly always a simple anemia, which many physicians do not recognize as such, and consequently treat their patients for liver trouble or the various forms of indigestion. The red blood cells are present in the blood for the purpose of carrying food and oxygen to the cells and carrying the waste products away from the cells. They also contain a substance called haemoglobin, which takes oxygen from the air in the lungs as the blood passes thru them and releases this oxygen into the cells as the blood reaches them. A drop of blood, examined under a microscope, will show the red corpuscles distinctly. This fact aids in diagnosing pernicious anemia, since the first symptom which can be relied upon for diagnosis is a decrease in the number of red blood cells. There is consequently a deficiency of haemoglobin, and the cells suffer from both the lack of nourishment and the want of oxygen. Later the red blood count is still further lowered and the shape and general character of the cells is changed, the number of cells being lowered in proportion to the degree of autointoxication caused by the presence of the bacteria in the colon, and the resultant disturbance of nutrition. The disease is often associated with diabetes mellitus, exopthalmic goitre, and other ailments.

Altho there probably were many treatises written by doctors from time to time dealing with the symptoms of the disease, it was not definitely known that the affliction which they described really was a separate and distinct disease. In 1882, a Scottish physician, Dr. J. S. Combe, published in the transactions of the Medico-Chirurgical Society of Edinburgh an account of a case of anemia so severe that it left no doubt whatever that the disease with which the patient was suffering was pernicious anemia. His article gave a history of the symptoms, appearance of the patient, and the post mortem findings.

During the past ten years, the various aspects of the disease have been more intensely considered. The technical advances in bacteriology have resulted in an increased knowledge of the inhabitants of the intestinal tract in health and in disease. Blood formation and destruction are now viewed in a different light than they were twenty years ago. The relationship of pernicious anemia to other diseases of deficiency, and the constitutional element as a factor in its causation are being more clearly understood.

The disease manifests itself mostly in heavy set persons about the ages of 45 to 59 years, altho all other ages and types of persons are not immune. It is recognized by the symptoms which are peculiar to the ailment. Some of the first signs of the disease are fatigue at the slightest exertion, a slight coagulation or agglutinization of the blood corpuscles, and a loss of color of

the extremeties. The mucous membrane is discolored, and the conjunctiva are yellowish lemon color. In a later stage, the feet and limbs are swelled, due to a flabby condition of the heart. After the patient has taken the treatment for two or three weeks, this symptom disappears. At the onset, there is also a general deterioration of the health of the individual. The patient gradually becomes weaker and less able to do work. He complains of soreness in the tongue and mouth, and suffers with gastro-intestinal disturbances, such as nausea, vomiting, gall bladder troubles, appendix disturbances, and constipation. There is a marked loss of weight, and the face also assumes the lemon yellow color, as does the conjunctiva. This color, however, is not always available as a symptom, since people who are doing outdoor work are almost always weatherbeaten, and this would have a tendency to conceal the color. There are no symptoms in the respiratory tract. A post mortem operation of patients who die of the disease shows a degenerative change in the tissues of the kidneys. The nervous system is affected in later stages, as evidenced by a numbness, tingling sensation, burning, and coldness, of the fingers and toes. This later spreads to the trunk, and in severe cases, may become absolute, spreading to the entire body. The ears are often attacked, and deafness has been known to occur. The sense of taste and smell may also be obliterated. About two-thirds of the cases show a fever to be present.

An attempt was made by experimenters to produce the disease artificially in rats, by giving them a prolonged diet free from vitamin A. The experiments were successful, and the addition of the vitamin to the subsequent diet brought a rapid increase in the red blood cells. This probably indicates that the addition of this vitamin to the diet of anemic patients would prove to be decidedly beneficial.

The disease was formerly treated by giving the patient blood transfusions from healthy individuals. Captain Perry, who discovered the North Pole, was given twenty-one transfusions in an effort to combat the ailment, but finally succumbed to the ravages of the disease. In 1926, Minot and Murphy, working in the hospitals affiliated with the Harvard Medical School, reported that pernicious anemia could be effectively treated with a rich diet of mammalian liver. They demonstrated that large amounts of mammalian liver, administered regularly, produces in the blood stream of pernicious anemia patients a temporary increase of young red blood cells. Other workers confirmed these tests.

As a result of the striking benefits observed, chemical studies were made in an effort to isolate the active constituent of liver. These studies led to the development of a liver extract containing a high concentration of the active principle, which, when properly administered, produces a rapid increase in the red blood count and a gratifying response in the general condition of the patient. Distinct improvement within ten days is the rule. The liver fraction does not cure the disease, but acts in the fashion of insulin in diabetes, in that it remedies the condition, and must be continued if the patient is to remain in good health.

Fountain Jazz Harmony

Drug stores, always in harmony with the times, are installing dance orchestras, according to an eastern report. This will be quite a blow to the old-fashioned pharmaeist, who is just learning to lay the foundations of a three-story-and-mezzanine club sandwich, while separating golf balls from the smaller pills, without interfering with his yo-yo yanking.

Orchestras in drug stores ought to revive the prescription business, considering the number of people made deathly sick by jazz.

Already any efficient drug store carries nearly all the supplies needed by a trap drummer, from cowbells to fly swatters. But they'll have to hide the lemon squeezer when the cornet player starts to pucker his melody orifice.

Onee a mortar and pestle formed the symbol of the drug business. But these may be replaeed by a pair of cymbals, a canary-bird whistle or some other musical pest.

With an orchestra in aetion, lady customers may dance with the head soda elerk while he agitates a malted milk shake. But it will be just too bad if some arithmetie mommer cuts in when he is trying to make a waltz-time delivery of an order of spaghetti with tomato dressing, a double chawk-luek sundae and a boulevard salad with safety-island dressing.

As some drug stores are rather draughty in the fall, musieians should be warned not to let the trombones go without wearing their derby hats. There is nothing that sounds worse than a trombone with a cold, unless it's a saxaphone whose owner hasn't been knocked cold.

In the pharmacy business it's a long cry from the test tube to the tuba.

But what's behind this sudden demand for more drug-store harmony? Already, for years, many apotheearies have been serving tomato soup!

VITAMINES

Vitamines are called "food acessory" or "growth promoting substances", or unidentifiable dietary factors. There are no chemical tests for their detection, nor have they been extracted and isolated in a state of purity.

The term "vitamine is a group name for substances other than proteins, fats, carbohydrates, and salts which occur in minute quantities in natural food elements. They have been found to be essential for normal nutrition and to be responsible for the prevention of various pathological conditions.

In 1912, Funk, a Polish physiologist and chemist, made the discovery that a certain dreaded disease in the Orient, called beri-beri, could be combated by using unpolished rice as a food. The natives eating only a diet consisting of polished rice, would invariably develop the disease. A certain unknown and unidentified principle was thus proven to be in the husks of the rice. Funk termed this principle "Vitamin", because he believed it belonged to the amino group of organic compounds and because it was of vital necessity to life.

A BRIEF SUMMARY OF VITAMINES

VITAMIN A (Fat-Soluble)

Called the anti-infective, or resistance-building vitamin. It is essential for growth. If an adequate amount of this vitamin is not present in the diet, an eye disorder called opthalmia, results. Its absence also leads to weakening of the body tissue and an increased susceptibility to bacterial infection, particularly of the epithelial tissue. Inflammation and pus formation in the ears and sinuses, and lung, skin and bladder infections are of common occurrence. Its absence in the adult causes a lowering of the tone of physical fitness.

It seems that blood regeneration cannot take place without the presence of Vitamin A, and a direct relationship between pernicious anemia and this vitamin deficiency has very recently been pointed out.

SOURCES OF VITAMINE A

The outstanding source of Vitamin A is Cod Liver Oil. Other important sources are butter, cream, milk, eggs, spinach, carrots, lettuce and alfalfa.

Vegetable oils as a class, are notably deficient in Vitamin A, therefore the margarins made from these oils have a low vitamin content.

Cows living on green pastures give milk that is richer in this vitamin than those that do not.

While a definite connection has not been established between plant pigments and vitamine A, green or yellow vegetables are much richer than white, and green asparagus than bleached.

SHORTAGE OF VITAMIN A

When young animals previously fed on a diet richer in vitamin A are deprived of this vitamin they continue to grow for some time due to the vitamin A which has been stored in their body from the previous diet. This vitamin is stored in the liver in considerable quantity, depending upon the amount supplied.

NATURE & PROPERTIES OF VITAMIN A

Many attempts have been made to isolate vitamin A in pure form and to definitely establish its identity. The leaders in this work have been Drummond, of England, and Takahashi, of Japan. The latter claims to have secured vitamine A in pure form and to have shown it to be an alcohol, closely related to cholesterol. He calls it "biostearin", and gives it a formula $C^{22}H^{44}O^2$ and claims that a presence of 0.0001% of this substance in the diet maintains health and growth of the rat. Vitamine A is relatively stable and is slowly destroyed on exposure to air and extreme heat. Likewise Cod Liver Oil may be saponified and the vitamin obtained from the unsaponifiable portion of the oil. The passage of air through Cod Liver Oil for 12 hours at 100 degrees C destroys all vitamin A. This aerated oil still possesses antirachitic potency though. In the preparation of Vitamin A concentrate from Cod Liver Oil it is advisable to carry out the chemical processes as far as possible in an atmosphere of CO^2 or N. Light also exerts a destructive action upon the vitamin.

DETERMINATION OF VITAMIN A

Biological Assay is the only way you can obtain accurate and quantitative information as to the amount of vitamin A present in any food product. The white rat is used in this assay. This is a long and envolved process, but so far other attempts of different methods have been unsuccessful.

VITAMINE B (Water-Soluble)

A disease called Beri-Beri follows a lack of Vitamin B in the diet. It is called "anti-neuritic" because the discovery of this vitamin was connected with the cure of a nerve disease. This is the first vitamin to be discovered, and like vitamin A is essential to growth. It is now often called vitamin B complex. For many years the term vitamin B was used to denote what was thought to be a single substance, essential for the stimulation of appetite and the promotion of growth in mammals. It is now generally believed that vitamin B is made up of at least two independently vitamins. One of these is the antineuritic vitamin which is fairly easily destroyed by heat. The other is a vitamin much more stable to heat and exhibiting growth-promoting potency.

Unfortunately, agreement has not been reached concerning the naming of these vitamins. British investigators have retained the name Vitamin B for the mixture or the complex, calling them B1 & B2. In this country we refer to them as vitamins F and G. The American Society of Biological Chemists has recently recommended that the term vitamin B be restricted to the antineuritic factor and that the other be known as vitamin G.

Vitamin B in its original sense has been considered to be essential for the maintenance of appetite, growth reproduction, location, proper functioning of the digestive tract, and resistance to bacterial infection.

SOURCES OF VITAMIN B

This is the most widely distributed of the vitamins, all material food stuffs contain it. Yeast is the leading source. Green vegetables, milk, eggs are rich in it.

NATURE AND PROPERTIES OF VITAMIN B

The temperatures and other conditions met with in ordinary cooking or canning methods do not destroy this vitamin to any pronounced degree, as it does vitamins A and C. It dissolves in water and hence is lost, if the cooking water is discarded.

Attempts made to isolate this vitamin have been more or less unsuccessful.

This vitamin is standardized on albino rats in the determination of the growth promoting power of the products and on pigeons in the estimation of the antineuritic value.

As compared with its ability to store vitamin A, the body has only limited capacity for storage of vitamine F, or B1, therefore the diet should contain an abundance of it at all times.

Vitamin G or B2, sometimes known as the antipellagric vitamin C. (P. P. Factor) is relatively heat stable, and water soluble. A deficiency of this vitamin from the diet of rats is followed by a rapid retardation of growth and loss of weight. They become nervous and irritable and they become weak. In the last stages of the disease, diarrhea with blood discharges is common. With less complete deprivation of Vitamin G, skin lesions are more prominent. The fur becomes soft and dry and pulls out, or is easily rubbed off.

Cereals appear to be rich in vitamin F, but poor in G. Cows' milk and green vegetables are richer in G. than F. Little work has been reported as to the vitamin content of G. and F. in fruits, but bananas have been shown to be high in vitamin G and deficient in vitamin F.

With the accumulated evidence that an abundance of vitamin B is essential for growth and well-being, all ages, and especially for lactation, it is essential to secure favorable proportions of F and G in the diet at all times.

VITAMIN C (Water-Soluble)

It is commonly known as the anti-scorbutic, because it was first known as a cure for scurvy. Results of the lack of C: Swelling and soreness of joints and limbs swollen, spongy gums, loss of appetite and weight.

Guinea Pigs are used to assay this vitamin as albino rats are immune from scurvy. These rats have the ability to synthesize vitamin C.

SOURCES OF VITAMIN C:

Fresh fruits and vegetables. Orange juice and tomato, not canned or cooked, are very rich in this vitamin.

EFFECT OF COOKING

Vitamin C is rapidly destroyed by oxygen, particularly at high temperature, so that it is easily destroyed during cooking, drying and canning of foods, except fruits and other naturally acidic products which are processed with a minimum exposure to air.

As the capacity of the body to store vitamin C is very limited and as this vitamin under certain conditions is very easily destroyed by heat and oxidation, the diet of all ages, but particularly for children, should include an abundance of vitamin C-containing foods.

VITAMIN D (Fat-Soluble)

It is termed the antirachitic vitamin. The chief source is Cod Liver Oil. Vitamin D has the power of promoting the assimulation of calcium and phosphorus and thus controls bone development. Ultra-violet light aids the body and plants in synthesizing vitamin D. This is due to an organic compound, ergosterol, found in the body, which upon irradiation forms vitamin D. Especially is this true of the ergosterol in the skin. Vitamin D is the only vitamin that has been synthesized.

This vitamin is stored mainly in the liver. It is not affected by temperatures used in ordinary cooking.

RESULTS OF LACK OF VITAMIN D

Rickets, infantile, tetany, increased susceptibility to infections (colds, pneumonia), narrow constructed pelvis, soft teeth and mental depression.

The way to treat rickets is to give vitamin-containing substances (Cod Liver Oil) and plenty of sunshine.

VITAMIN E (Fat-Soluble)

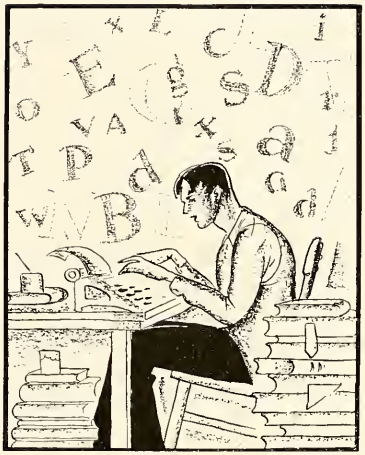
Called anti-sterlity vitamin, or reproductive vitamin, resembles vitamin A and D in certain chemical and physical properties, but differs from either of them in distribution. It is practically absent from Cod Liver Oil, but present in vegetable oils. The oil from wheat embryo is one of the richest sources of vitamin E. Another good one is lettuce. Milk and butter fat contain it in small amounts.

Vitamin E is essential for reproduction, but in a different way from any other dietary essential. Lack of vitamin A causes failure to ovulate. In the absence of vitamine E ovulation takes place, but there is a failure of placental function, with death and resorption of the developing young. Eventually it leads to destruction of the germ cells.

It is stored but only for relatively short periods. It is changed or affected very little by heat. It is tested on female rats in relation to delivery of young.

A live, straight, well-proportioned body is generally considered an index of good health, and good health is certainly based partly on a well-balanced diet.

O"PRESSUR'
FOO ON YE
SPORT
GANGSTEERS
PALS OH GRANT
PROF BUGS
HOT CHA
SO SWEET
SCORPIO
INTER-MISSION
NEXT DRUG



THE STAFF

MISTURA

GARLAND STICKLER	**HOWARD FRY**	**FRANK PETRANEK**	**ARTHUR MABEL**
Prophet	Society	Circulation	Calendar
MARION BLASS	**JOSEPH BRYAN**	**HOWARD BILLEISEN**	**ORGLE MYERS**
Art	Literary	Organizations	Humor

ALBERT KIRCHER	**BENJAMIN PERLMAN**	**AL WILKINS**
Editor	Editor	Editor

LOU ROBINS	**JOHN B. LOCKWOOD**	**ANTHONY BARONE**	**SAM PICKMAN**
Humor	Business Manager	Advertising	Advertising
ARTHUR STEVENSON	**CHARLES HINSHAW**	**MITCHELL WEINSTEIN**	**LA RUE BROWN**
Snapshots	Engraving	Alumni	Historian

PROFESSOR THORN FITZ RANDOLPH

PROFESSOR LEARNY F. JONES

Faculty Advisors

Perlman's Idea of a State Board

What is a pharmaceutical irritant.
Ans: A dispensing doctor.

What is posology?
Ans: A text book for artists models.

Name two insects that are official.
The editor and the associate editor.

How is Spiritus Frumenti obtained?
Ans: In Windsor, with a Canadian permit.

What is Helebore?
Ans: A salesman with a line that died in 1848.

Where does alcohol evaporate with great rapidity?
Ans: At a pharmaceutical convention.

What is evolution?
Ans: A theory that Darwin used for making monkeys out of all of us.

Name a drug store product with the greatest sugar content.
Ans: The new cashier.

Name two official nuts.
Ans: The traffic cop and the judge.

How is benzine obtained?
Ans: By bringing a red pail to the gas station.

What is an active principle?
Ans: The head of a school who does not loaf on the job.

SOCIETY

Society

1929—1930

Before we, as freshmen, had hardly broken the ice toward higher education Frank Petranek stole a march on every one. On September 30, 1929, the marriage of Miss Darline G. Branner, daughter of Mr. and Mrs. George Branner to Mr. Frank Petranek took place.

We as freshmen were invited to a Hallowe'en Hop October, 1929, by the venerate seniors, at the college social rooms. The rooms were beautifully decorated in the appropriate colors of purple and gold. This affair marked the first step toward many friendships and activities for future years.

Then the approaching end of the school year, after gayly celebrated holidays, brought with it the expectancy of the annual festivity in honor of the Seniors. It was an affair which was to be their last with us under the banner of old I. C. P. We, as freshmen, were hosts for this farewell dance to our departing classmates. The dance was held at the Hotel Severin Roof Garden, May 15, 1930. The music, furnished by D'Sattle orchestra of colored merrimakers, was greeted with much favor. The handsomely dressed couples floated across the floor 'till past the hour of midnight.

As the punch bowl was drained and the lengthened strain of the last waltz faded into the midnight air a stampede was begun for the elevators. This resulted in a battle, evidence of which was carried over by one student into the early morning class next day, and caused, very much to our regret, the heavy falling of the barometer which nearly flattened our pocketbooks. And so passed our pleasant duty as host to the departing senior class.

On May 31, 1930, after being released from his responsibilities as freshmen, John Petranek followed in his brother's footsteps. Hence the marriage ceremony of Miss Janet Flowers, daughter of Mr. and Mrs. Ernest Flowers of Kankakee, Ill., to Mr. Petranek was duly performed in this city.

1930—1931

During the three years of our college career many of our classmates were chosen to the ranks of cupids Legions. On October 23, 1931, Von Wilson crashed the gates of Eli Lilly and Co., adopted the approved Lilly plan and thus came about the marriage of Miss Rosa Grega of this city to Mr. Wilson.

May 15, 1931, we as the Junior class were invited to the Fare-you-well dance with the freshmen class of 1934 as hosts for this occasion in honor of the graduating class. The Indiana Vagabonds furnished the music for this brilliant affair. It undoubtedly rained Spiritus Frumenti all day that night as everyone seemed to be quite satisfied with his own lot and no one was approached the proverbial "got anything?" All were having such a splendid time that when the hour of parting had come several ardent devotes to the art of dancing had to be carried gracefully homeward.

1931—1932

During the senior year, the class of '32 of I. C. P. seemed to realize the urge of greater-social activities and the outcome was a dinner dance October 25, 1932. The school social rooms were appropriately decorated in gold and purple with the orchestra pit lighted with the same effect. At 10:30 dinner was delicately served by white coated members of our ranks who were forced to stage the affair. Then dancing was resumed and open house was held and the many guests were shown our work shops by their respective escorts. At a late hour the house was announced closed and many species of hacks bore their gay occupants homeward.

This night also marked the opening of the new coca cola plant and "Cokes" were in abundance, far beyond the crowd's ability to "kill" them.

We were barely cheated of a double wedding, when Miss Catherine McLure of Depree, Ill., became the bride of Mr. Albert Wilkins, Feb. 3, 1932. The following day John Ray followed suit and the marriage of Miss Bernice Reeves, daughter of Mr. and Mrs. Walter Reeves and graduate nurse of the Methodist Hospital, to Mr. Ray was celebrated at the Presbyterian Church at Delaware and 16th streets.

The last one of our ranks to fall before Cupid's deadly arrow was Orgle Myers: The march started by Frank Petranek was well completed when Vivian L. Gray, student of Indiana University became the bride of Mr. Myers, March 31, 1932.

FRESHMEN DANCE, APRIL 30, 1932

On April 30, 1932, the freshmen of '35, staged a dance at the Hotel Lincoln ball room and invited all upper classmen. Music was furnished by Watson and McLain's orchestra and was pronounced "Hot Stuff". The ballroom was gorgeously decorated, and drinks went around as usual, and a goodly crowd was there.

Now that our final school year is drawing to a close we look back, with rapture, upon our many delightful activities at dear old I. C. P. And as the many before us have done, quoting a ballad of Kipling, we bid farewell to our Alma Mater:

So shall you amid old memories stand,

So shall you toil and shall accomplish naught,

And ever in your ears a Phantom Band

Shall blare away the staid official thought.

Wherefore, and ere this awful curse be spoken,

Cast out your swarthy sacriligious train,

And give, 'ere dancing cease and hearts be broken—

Give us back our ball room once again.

ROLL YOUR-OWN

ROWDIES

DEAN GATES

OH YEAH

"TAXI"

BREAD LINE

COED & PREXY

PROFS HELP

WHO STUDIES

BUG HUNTERS

ORGANIZATIONS

Kappa Psi
Beta Upsilon Chapter

1st Row—Glidewell, Ambroz, Van Deventer, Taulman, Schmidt, Kern, Daubenspeck, Lagenaur.

2nd Row—Kearns, Stephens, Brown, Lockwood, Alexander, J. Petranek, Gilbert, F. Petranek, Blass.

3rd Row—Billeisen, Harrison, Walz, Hartenstein, Keller, Kook, Link, Anderson, McCaughna.

Top Row—Rademacher, Scheerer, Klingman, Kent, Buhrman, Murr, Butt, Gates, Baker.

MEMBERS IN THE FACULTY

Waldon F. Ambroz
Ivan S. Glidewell
Learny F. Jones (Advisor)
Elbert Voss
Edward H. Niles

CLASS OF 1932

Marion Blass
Howard Billeisen
Theodore Brown
Walter McCaughna
Waldon Donnelly
Robert Gates
Lawrence Harrison
John Petranek
Frank Hartenstein
John Lockwood
Herbert Rademacher
Frank Petranek

CLASS OF 1933

Edward Schmidt, Regent
Percy Kern, Vice Regent
Homer Daubenspeck, Secretary

CLASS OF 1934

Paul Alexander
Furl Van Deventer
Robert Keller
Henry Walz
Perry Taulman, Treasurer

CLASS OF 1935

Paul Anderson
Wilbert Kook
George Gilbert
Roy Lagenaur, Historian
William Link
Charles Stephens

PLEDGES

Bernard Kearns
William Scheerer
Willis Butt
Titus Klingman
Thomas Kent
Alfred Baker
Roger Murr
Richard Buhrman

Kappa Psi Fraternity

The Kappa Psi National Pharmaceutical Fraternity is the largest professional fraternity of this type in the United States. It was founded in the year of 1879 at the Medical College of Virginia and has had a widespread development until at the present time it is outstanding in all Pharmacy Colleges. There are 50 collegiate chapters and 31 graduate chapters. The collegiate chapters are located at the various large universities, as well as smaller colleges.

Beta Upsilon Chapter of Kappa Psi originated from a local fraternity called Psi Chi Psi which was founded in January 1929, through the efforts of faculty, Junior and Senior members of this school. In February 26, 1930, Psi Chi Psi was installed as Kappa Psi. Dr. Darbaker, National historian of Kappa Psi, of the University of Pittsburgh officiated with the aid of Mr. Painter from Louisville College of Pharmacy and our own beloved Professor, Mr. Jones who hails from Xi Chapter at Ohio State University.

There were twenty Charter members of whom three were facultate, namely, Dean Niles, Professor O. G. Anderson, and our deceased brother Professor Edward F. Wagoner.

Officers for the first term were—Chas. R. Rogers, Regent, James A. Sullivan, Vice Regent, Oliver G. Anderson, Secretary, and Larry Lamborne, Treasurer. Under the guidance of these worthy men Beta Upsilon Chapter soon moved forward. New members were added and Social activities were started, consisting of banquets, parties and other forms of diversion. It was from this strong foundation that Beta Upsilon has grown to what it is today, one of Kappa Psi's outstanding chapters.

In March, 1930 new officers were elected and installed. They were: John M. Porter, president, Clarence McClure, vice president, Frederick Barton, secretary, and James A. Sullivan, treasurer. During the resume of these officers Beta Upsilon became a mighty Power in Kappi Psi. In December 1930 eight new members were added to our roll via the initiation route, and Professor Voss transferred from Oklamoma. In honor of these new members a gorgeous banquet was held at the Hotel Severin in the Mezzanine Room. Following this in February 1931 the first Anniversary Banquet was held, also in the Hotel Severin.

At the beginning of the year 1931 Beta Upsilon organized a basketball team that was destined to hang up a great record for the Old Rose and Cadet Gray. During this season Beta Upsilon was victorious on four occasions and were defeated twice, one of these defeats coming from the winners of the Interfraternity Basketball Tournament in what proved to be one of the most thrilling and fastest games on the schedule. The principle players on this team were: Daubenspeck, Anderson, Porter, Schmidt, Parker, Taulman, Jones, and Billeisen.

In March 1931 six more new members were enrolled by a magniloquent initiation. A banquet was held at this time in honor of the new members and the basketball team at the Hotel Lincoln in the Travertine room. The room was lavishly decorated with the Fraternity colors.

New officers were elected and installed. They were: John B. Lockwood, president, Howard W. Billeisen, vice president, Marion E. Blass, secretary, and Theodore H. Brown, treasurer. Under the leadership of these able officers many new members were added to the ranks. New ideas and social activities were advanced and accomplished.

In the spring of 1931 Beta Upsilon entered into the spring fever of bowling which culminated in a big bowling contest with our Brother Chapter, Mu Omicron Pi from Detroit Institute of Technology at the Indiana Bowling Alleys. Beta Upsilon winning the hotly contested battle by a slight margin. Immediately following this a good old fashioned card party was held at the chapter room and enjoyed by all members of both chapters.

In May of the same year a facultate and Senior Banquet was held at the Hotel Harrison in the Senator room.

Upon returning to school the next fall, after an enjoyable summer vacation, Beta Upsilon entered the new season with great activity.

In November the fall initiation was received by eight new members and Professor Ambroz transferred from Tennessee. A formal banquet was held in their honor at the Hotel Lincoln in the Lincoln room.

In December the call was issued for candidates for Beta Upsilon basketball team. Practice began immediately at the Butler field-house. The team rounded into shape under the coaching of Robert D. Fink and played their first game against the Indiana Law School, losing 25 to 13, at the Dearborn Gymnasium. However in a return engagement on the same floor Beta Upsilon turned the tables to the tune of 27 to 25 which began to show the steady improvement of the team, which they enjoyed to the end of the season. In the third encounter of the season Beta Upsilon defeated the Central Avenue Ramblers 34 to 20 and was successful in many minor contests. After these encounters Beta Upsilon entered in the Interfraternity Basketball tournament with high hopes of winning the championship and

coveted cup. After defeating three outstanding Fraternity teams Beta Upsilon was conquered in the final contest 28 to 26. The final game was of the thrilling variety in which the score changes hands often. This game was commented by authorities to be the fastest and closest fought contest they had witnessed all season. Those of considerable note in Kappa Psi's basketball squad were: Murr, Lagenaur, Butt, Daubenspeck, Anderson, Gates, Schmidt, Hartenstein, and Alexander, as well as many other enthusiastic and supporting members.

In March 1932, six pledges were initiated into Kappa Psi and a banquet was given in their honor at the Hotel Claypool in the Mezzanine room. This banquet was the largest and most illustrious held by the Beta Upsilon during their brief history.

In April new officers were elected to our Fraternity which will serve thruout this and the first semester of the coming school term. They are: Edward F. Schmidt, president, Paul C. Kern, vice president, Homer Daubenspeck, secretary, Perry Taulman, treasurer, Roy Lagenam, historian.

These officers have started off with a bang in social and professional activities. A Kappa Psi dance has been planned and is to be held at the Spink Arms Hotel with the **Campus Red Hots** producing the music. This is to be May the 6th and the school year will be wound up with the annual facultate and Senior banquet at the Hotel Antlers.

In the graduating class of 1930 Clarence N. McClure, and in the class of 1931, Frederick L. Tusitson, won valedictorian honors both of whom are Kappa Psi members. May there be many more such men enter the Pharmacy field.

Beta Upsilon has as its aim all that's good and honorable in Pharmacy and pledges its sincere support to the Indianapolis College of Pharmacy and all its projects.

HUMOR

All In Fun!

It is our wish and desire that no one will take offense at anything that may be said in the following sheets of this annual.

After all is said and done it is only fun and fun is what makes the world "go round". For the past three years we have worked and had our fun together and now it is time to stop and enjoy a few of the things that have happened during our college career. The object of this department is to make you laugh, so do your best. We hope we have sueceeded in our aim.

JOKES

Sallee: Boy, you're looking bad. Did you take that powder I gave you—just enough to eover a dime?
Teeter: Sure, I did, only I didn't have a dime so I used ten pennies.

John Ray: Say, Reitz, do you like to play with blocks?
Reitz: Not since I grew up.
Ray: Then quit scratching your head.

The reason that every jazz orchestra has two or three erooners is because they probably think that it is safer.

Prof. Glidewell: When I talk people listen with their mouths wide open.
Talbot: Oh, so you're a dentist.

Pierce: Believe it or not, offisher, I'm huntin' for a parkin' spaee.
Officer: But you haven't a ear.
Pierce: Yesh I have. It's in the parkin' plash.

Belleisen: Blank a de blank!
Prof. Jones: How dare you swear before me?
Billeisen: How did I know you wanted to swear first?

Pieree and Sallee were in a heated argument over an explosion that took place in one of the labs. Pierce said there was an excess of yeast and Sallee said there was an excess of sugar.

Robins (In elass meeting): Mr. President, I wonder if it would be possible to change the date of the Commencement from Wed. to Fri. so Papa and Mamma ean come down here on excursion rates. (Class voted voluminous Ha! Ha's!)

Prof. Voss: Massey, why do you always answer a question by asking another?
Massey: Do I?

Prof. Jones claims that fish are the only animals that are never troubled with sore throat beeause of their ample opportunities of gargling.

Stevenson (at Townsend's lunch wagon): I know of nothing worse than to find a hair in my soup.
Wilkins: Wouldn't it be worse to have the soup in your hair?

Weinstein: I'm a self made man.
Prof. Michener: That relieves some one of an unpleasant responsibility.

Wilson: How do you like the Alumni Bulletin?
Kircher: Well, for myself, I prefer beef cubes.

Mantell (in Hygiene Exam): How far were you from the right answer?
Lockwood: Oh, about three seats.

Boyle's law is like love because the lower the gas the higher the pressure.

Prof. Randolph: Give the chemical formula for Barium Sodate.
Ewing: Ba (Na) 2 (banana)

An example of an inverse proportion would be, Sallee is to Teeter as Talbot is to Wilson.

The average fellow thinks that college is a place to go and catch up "lost sleep".

Landis: What is the difference between a drug store and a ten cent store?
Bryan: A drug store gives twenty-four hour service.

R. Scott: What can I do to raise my grade in Hygiene?
Dr. Robertson: Buy a Twenty year endowment.

Youngster: Hey, mister, got any samples?
Druggist: Sure, Castor Oil.

Doc. Robertson: What is physiology?
Miles (one punch): Aw, its a gripe.

Prof. Randolph: What makes the duodenum close?
Stickler: There must be a spring there.

Salesman: Buy a pair of shoestrings, Sir?
Reitz: Naw! Don't need any, I wear spats.

Massie: The advantage of twilight sleep is that it might produce a still baby.

Society note: The Sleepy Four, Wilson, Talbott, Wilkins and Scott were enjoying their usual beauty sleep during one of Prof. Randolph's Bio-Chem. lectures. Their snoring was too much competition for the professor, and so he told them to go chase themselves around the block for exercise. (P. S. Honors stolen from Messrs, Ray, Reitz, McCaughna and Sallee).

Wistful Bride: Will you love me when my hair turns gray?
Orgle: Sure, why not, I've loved you thru all the other color changes.

The nurse entered the room and said softly, "It's a boy sir".
Professor (looking up from his desk): "Well, what does he want".

Then there was the student who tried to administer a powder to a horse by placing the powder in a tube and blowing on the tube. All went well except that the horse blew first.

We wonder? Does an undertaker have to study Latin in order to be able to speak a dead language?

Gates: My girl at the Pharmacy Ball_____?

Prof. Glidewell: Where is stearic acid obtained?
Hartenstein: From steers, isn't it?
Prof: Are you asking me or telling me?

Judge: But why did you marry him if you knew him to be a burglar?
Wife: I thought that he would be very quiet around the house.

Some girls walk for their complexions, but most of them telephone for it.

Judge: This lady says you tried to speak to her at the bus station.
Super-Salesman: It was a mistake. I was supposed to meet my cousin whom I have never seen before and she had been described as a handsome blond with classic features, a fine complexion, a fine figure, beautifully dressed and____,
Witness: I don't care to prosecute this gentleman, anyone might have made the same mistake.

Charlie: I like to see a fat woman laugh.
Massie: Why so?
Charlie: Because there is so much of her having a good time all at once.

Remember the banana—every time it leaves the bunch it gets skinned.

Customer: Do you give a guarantee with this hair restorer?
Petranek: Guarantee, sir? Why, we even give a comb.

Teeter: What is puppy love?
Wilson: It's the beginning of a dog's life.

Prof. Ambroz: The oil is obtained by cold expression, and I don't mean a sneer.

Perlman: I think he looks swell in____.
Zilch: A coffin?

Do you use William's shaving cream?
No. I'm not rooming with him anymore.

Dean Niles: What do you know about nitrates?
Weinstein: Well, er—er—, they are a lot cheaper than Day Rates.

Stevenson: What was that new step you were doing at the Indiana Dance last night?
Pritchett: Oh, that was the Brownian movement.

Then there is the Frosh who asked Prof. Michener the temperature of heat.

Keister (while driving car): Say fellas, look! that sign says "8 gals for 89c, Cheap enuff, huh?"

Talbott: Does spinach contain vitamine C?
Prof. Randolph: Yes, and it is very good for horses.

Prof. White: Now if Mr. "Z" violates the agreement, the other partners can sue "Z".
Voice in rear: Susie who?

Then there is the story of the Scotchman whose customer forgot to take his change, and the Scot tried to call him back by tapping on the window with a sponge.

Myers: I hear that you advertised for a wife. Any replies?
Rademacher: Yes, hundreds.
Myers: What did they say?
Rademacher: Oh, most of them said, "You can have mine".

She: Why do so many women rest their chin in their hands when they are thinking?
He: To keep their mouth shut, so they won't disturb themselves.

Pauline: I always think twice before I let anyone kiss me.
Gates: Okay, but make it snappy.

Dr. Swanson: I'll try to drag a dog in here under an anaesthetic, if I can do it without too much publicity.

Columbus knew that he had discovered America when the lookout man called out, "Hey, Chris, I see dry land".

Henry Ford says that adversity is good for us, but someone once told us the same about Castor Oil, and they didn't have to taste that either.

Customer: How much is a stamp?
Mirsky: One or two cent?
Customer: A two cent stamp.
Mirsky: Just a minute, I'll look it up in the new price list.

Hey, this coffee tastes like mud!
Sure, it should, it was ground a few minutes ago.

Many a young fellow soon learns that a diploma is a poor substitute for a meal ticket.

Ray: Do you think you will be able to live on my salary?
Bride: Yes, but what will you live on?

Mrs: There must be something that I can put on to keep the mosquitoes from biting me.
Mr: There is. Clothes.

The honeymoon is over when the broomstick takes up where the lipstick leaves off.

Doc. telling you you are as sound as a dollar won't keep him from sending you a bill for five.

Blass (reading newspaper): It refers here to a gunman taking a man for a one-way ride. What kind of a ride is that?
Hartenstein (waking up from a lecture sleep): Maybe a slay ride, who knows?

"Things We Would Like to See"

McCarty—with his eyes open.

Shank—with a shave.

Perlman—with his mouth closed.

Holzhause—with a smile.

Deckard—with a soft mellow voice.

Lockwood—without his pipe.

Rademacher—not worrying about an exam.

Talbott—with a good night's rest.

Bever—agree with the Prof.

Bradley—assistant to Prof. Bill White.

Billeisen—not so important.

Mrs. Brown—in Hygiene lecture.

Hinshaw—miss one day of school.

Prof. Randolph—Say good morning.

Meyers—in a pool room next to his store.

Dick Scott—come out of the daze.

Reitz—helping Voss powder drugs.

Teeter—without his drivers license.

Miles—come to school with his face washed.

Prof. Voss—Bawl some one out.

Massey—keep quiet in class.

Mueller—with his hair mussed up.

Pryor—come to school six days a week.

Rawson—necking his girl.

Blass—do his own work.

Prof. Glidewell—give a ten minute exam.

John Scott—not crab about the grades he made.

Ted Brown—do something that he shouldn't.

Jack Bennett—arrive at lecture on time.

Stickler—with a date.

Pickman—understand what he is talking about.

John Ray—captain of an army.

Bagnuolo—weighing two hundred and fifty pounds.

Barone—manager of a chain of theatres.

Brodie—marry that gal in Sullivan.

Bryan—when Brown isn't along.

Donnelly—hand shaking with Glidewell.

Ewing—when he wasn't arguing.

Fishman—in the fish business.

Fry—on stilts.

Gajkoski—asking more senseless questions.

Goerlitz—when he didn't know it.

Goff's—wife making him walk the chalk line.

Harrison—when he is an old man.

Hartenstein—substituting for Joe E. Brown.

Keister—manager of Michels Pharmacys.

Kircher—paying our cab bills.

Kirkham—smoking an El Producto.

Landis—getting over with his women down Madison way.

Laurino—without Bagnolia along.

Mabel—on the stage with his wise cracks.

Manteli—some day when he hasn't his car wrecked.

McCaughna—being a big shot.

Mirsky—studying for an exam without Zeitz.

Moore—with a perfect class attendance.

Morris—all dressed and going places.

Petranek, F.—without his hand bag.

Petranek, J.—just as usual.

Pierce—dressed in overalls.

Reitz—wide awake with a big smile on his face.

Robins—save money by having commencement on week end.

Sallee—trimming the trees on court house tower at Greensburg.

Schwartz—control his temper.

Sharp—six feet tall.

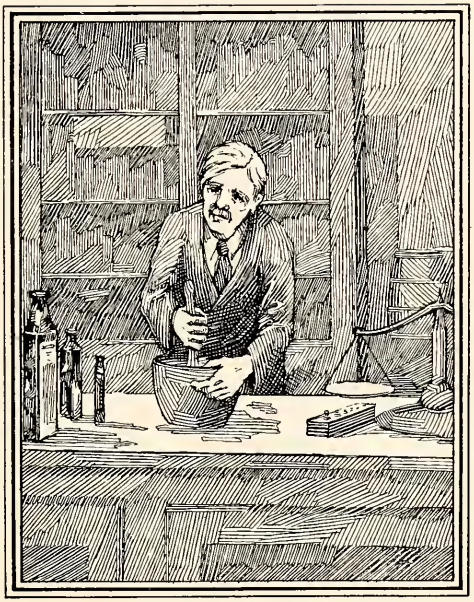
Simon—telling the boys how and why.

Stevenson—without his suede jacket.

Weinstein—assistant to Einstein.

Wilkins—the head of our Druggist Union.

Wilson—as a soapbox orator.



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ALUMNI

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O. H. Larrison ..... Converse, Ind.
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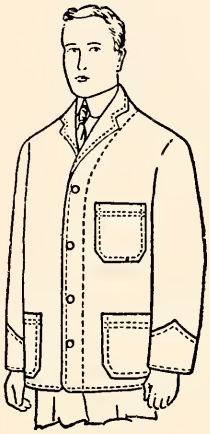

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It isn't your school, it's YOU.

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